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FIRST QUARTER, 1988

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ALBERTA STATISTICAL REVIEW
FIRST QUARTER, 1988

ALBERTA BUREAU OF STATISTICS
ALBERTA TREASURY
7TH FLOOR
9811-109 STREET
SIR FREDERICK W. HAULTAIN BLDG.
EDMONTON, ALBERTA
T5K 0C8
TELEPHONE (403) 427-3058
TELEX 037-43237

MAY 1988

SYMBOLS

The following standard symbols are used in this publication:

..	figures not available
...	figures not appropriate or not applicable
-	nil or zero
--	amount too small to be expressed
x	confidential
f	forecast
p	preliminary
r	revised
NEC	Not Elsewhere Classified
NIE	Not Included Elsewhere
C	Census of Canada
CMA	Census Metropolitan Area
NO.	number
M	thousand(s)
MM	million(s)
MW.h	megawatt hours
GW.h	gigawatt hours

Note: Components may not add to total due to rounding.

PREFACE

The *Alberta Statistical Review Quarterly* presents a comprehensive summary of socio-economic information pertaining to the province of Alberta. The statistical tables and graphs provide historical and current data at the provincial level and at sub-provincial levels when available. Many tables also include comparisons between Canada and the provinces.

The Review contains a new statistical summary table presenting various economic indicators for Canada and selected provinces. A brief narrative analysis is also included which highlights interesting trends occurring in the Alberta economy.

The Review is arranged into twelve major subject areas supplemented by a glossary detailing definitions of terms and concepts used. In this edition, the Census of Canada section has been expanded to include 1986 data from both the 100% data base (basic demographic information such as age, sex, marital status, mother tongue and family, dwelling and household characteristics) and the 20% data base (income, labour force, education and ethnic origin variables).

The statistics presented in the Review are compiled from a variety of sources including Statistics Canada, federal and provincial government departments and the Alberta Bureau of Statistics. Selected data are also available on *ASIST (Alberta Statistical Information System)*, a computerized public data base maintained by the Alberta Bureau of Statistics. Access information is footnoted on the appropriate tables.

For further information or additional copies of this publication, please contact:

Data and Methodological Services
Alberta Bureau of Statistics
Alberta Treasury
7th Floor
Sir Frederick W. Haultain Building
9811-109 Street
Edmonton, Alberta
T5K 0C8
Telephone: (403) 427-3058
Telex: 037-43237

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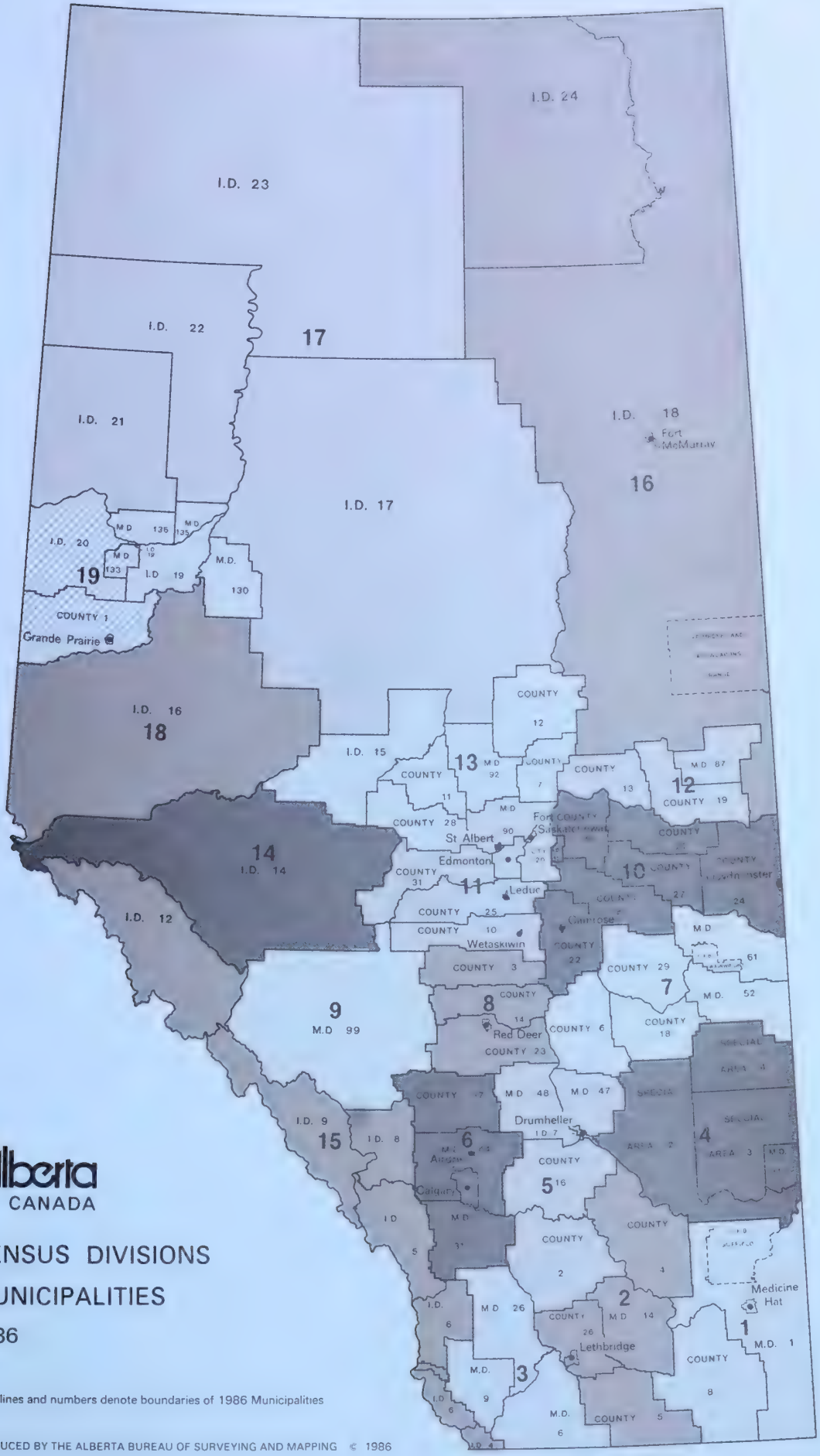


Alberta
CANADA

CENSUS DIVISIONS
MUNICIPALITIES
1986

Solid lines and numbers denote boundaries of 1986 Municipalities

PRODUCED BY THE ALBERTA BUREAU OF SURVEYING AND MAPPING © 1986

STATISTICAL SUMMARY
AND HIGHLIGHTS

HIGHLIGHTS

- ***Lower Net Interprovincial Outflow to Other Provinces***

  Alberta experienced a positive net migration of 120 during the first quarter, 1988. This compares to an outflow of 3,620 during the fourth quarter, 1987. The gain was attributable to a lower net interprovincial outflow of 1,240 compared to 5,550 during the previous quarter.

- ***Alberta's Unemployment Rate Continues to Decline***

  In April, Alberta's seasonally adjusted rate fell to 7.6%, the lowest since May, 1982. Compared to April, 1987, all industries recorded declines except agriculture which remained unchanged. The most significant decreases were in construction (from 25.6% to 16.9%) and manufacturing (from 13.7% to 8.4%). The service industry which employs the largest number of Albertans, dropped from 10.1% to 7.5%, the lowest rate in six years.

- ***Alberta Average Weekly Earnings Improve***

  At $460 in February, Alberta earnings rose 3.9% over February, 1987, the first year-over-year increase above 3.0% since June, 1984.

- ***Exports Recover While Imports Fall***

  Following a decline of 23.3% between 1985 and 1986, the value of 1987 Alberta exports rose 12.4% to total $11.8 billion. The most notable gains occurred in fabricated materials and crude materials (including oil and gas). At $3.0 billion in 1987, imports dropped 2.5%. The resulting trade surplus was $8.7 billion, up $1.4 billion over 1986.

- ***Increase in Alberta Construction Activity***

  Between 1986 and 1987 the value of construction work purchased increased in all provinces except Newfoundland. Gains ranged from 19.4% in Ontario to 0.5% in P.E.I. Following a 8.2% decline in 1986, Alberta construction rose 0.9% in 1987 to $10.4 billion. Anticipated expenditures for 1988 indicate a 14.4% gain with most of the growth to be concentrated in the oil and gas sector.

STATISTICAL SUMMARY, CANADA AND SELECTED PROVINCES

	CURRENT PERIOD	CANADA	ALTA.	B.C.	SASK.	MAN.	ONT.	QUE.
POPULATION (THOUSANDS)	1-JAN-88	25,795.8	2,384.2	2,961.1	1,011.2	1,081.5	9,372.6	6,619.4
LABOUR FORCE (THOUSANDS) (1)	APR-88	13,320	1,287	1,524	494	538	5,143	3,320
EMPLOYMENT (THOUSANDS) (1)	APR-88	12,295	1,189	1,365	457	496	4,895	3,005
UNEMPLOYMENT RATE (%) (1)	APR-88	7.7	7.6	10.4	7.5	7.8	4.8	9.5
EMPLOYMENT/POPULATION RATIO (%) (1)	APR-88	61.4	66.9	59.2	61.6	61.0	66.3	57.3
AVERAGE WEEKLY EARNINGS ($) (2)	FEB-88	456	460	459	408	409	473	444
MANUFACTURING SHIPMENTS ($ MILLIONS)	JAN-FEB-88	43,260	2,522	3,714	469	871	23,402	10,607
RETAIL TRADE ($ MILLIONS)	JAN-FEB-88	22,319	2,209	2,546	735	805	8,584	5,621
PER CAPITA RETAIL TRADE ($)	FEB-88	429	463	429	355	370	453	420
FARM CASH RECEIPTS ($ MILLIONS)	JAN-DEC-87	20,966	3,982	1,056	4,239	2,006	5,631	3,265
BUILDING PERMITS ISSUED ($ MILLIONS)	JAN-DEC-87	30,437	1,846	2,806	662	862	14,712	7,884
DWELLING STARTS - ALL AREAS (NO.)	JAN-DEC-87	245,986	10,790	28,944	4,895	8,174	105,213	74,179
DWELLING STARTS - URBAN CENTRES (NO.) (3)	JAN-FEB-88	20,860	994	2,796	283	463	9,220	6,586
VALUE OF CONSTRUCTION WORK PURCHASED ($ MILLIONS)	1988(f)	85,279	11,940	10,491	3,525	3,188	31,317	18,688
PERSONAL INCOME ($ MILLIONS)	1986	432,511	42,219	48,812	15,924	16,929	172,075	105,545
PER CAPITA INCOME ($)	1986	16,901	17,672	16,797	15,596	15,690	18,740	15,927
GDP AT MARKET PRICES ($ MILLIONS)	1986	507,808	56,439	56,496	17,195	19,098	204,411	119,439
PER CAPITA GDP ($)	1986	20,030	23,764	19,556	17,021	17,829	22,431	18,262
PRIVATE AND PUBLIC INVESTMENT ($ MILLIONS)	1988(f)	150,160	19,164	17,049	6,150	5,279	58,046	32,813

(1) SEASONALLY ADJUSTED
(2) INDUSTRIAL AGGREGATE
(3) URBAN CENTRES OF POPULATION 10,000 AND OVER

STATISTICAL SUMMARY, CANADA AND SELECTED PROVINCES

	CURRENT PERIOD	CANADA	ALTA.	B.C.	SASK.	MAN.	ONT.	QUE.
PERCENT CHANGE OVER THE SAME PERIOD A YEAR AGO								
POPULATION (THOUSANDS)	1-JAN-88	1.2	0.5	1.8	-	0.6	1.8	0.8
LABOUR FORCE (THOUSANDS) (1)	APR-88	2.0	0.9	2.2	0.8	-0.2	3.6	0.5
EMPLOYMENT (THOUSANDS) (1)	APR-88	3.7	3.5	4.6	0.7	-0.4	5.3	1.7
UNEMPLOYMENT RATE (%) (1)	APR-88	-1.5*	-2.4*	-2.1*	0.2*	0.2*	-1.5*	-1.0*
EMPLOYMENT/POPULATION RATIO (%) (1)	APR-88	1.4*	1.9*	1.4*	0.4*	-0 7*	2.2*	0.5*
AVERAGE WEEKLY EARNINGS ($) (2)	FEB-88	4.4	3.9	1.8	2.1	1.7	5.3	5.2
MANUFACTURING SHIPMENTS ($ MILLIONS)	JAN-FEB-88	8.6	7.4	8.9	6.0	1.5	9.4	9.2
RETAIL TRADE ($ MILLIONS)	JAN-FEB-88	10.0	5.1	9.6	1.5	4.1	10.2	13.4
FARM CASH RECEIPTS ($ MILLIONS)	JAN-DEC-87	2.3	5.3	2.9	2.5	-3.5	2.2	1.2
BUILDING PERMITS ISSUED ($ MILLIONS)	JAN-DEC-87	23.3	0.3	16.0	-10.7	6.4	29.5	33.9
DWELLING STARTS - ALL AREAS (NO.)	JAN-DEC-87	23.1	27.5	39.9	-11.2	6.2	29.1	22.9
DWELLING STARTS - URBAN CENTRES (NO.) (3)	JAN-FEB-88	-13.3	79.4	3.9	-60.0	-61.0	-14.1	-12.6
VALUE OF CONSTRUCTION WORK PURCHASED ($ MILLIONS)	1988(f)	5.5	14.4	5.9	6.5	8.6	3.7	3.1
PERSONAL INCOME ($ MILLIONS)	1986	6.9	5.2	4.3	10.4	6.3	8.1	6.2
GDP AT MARKET PRICES ($ MILLIONS)	1986	6.4	-9.6	4.2	-0.7	6.1	10.5	9.5
PRIVATE AND PUBLIC INVESTMENT ($ MILLIONS)	1988(f)	9.1	15.5	12.3	8.2	8.8	7.7	7.4

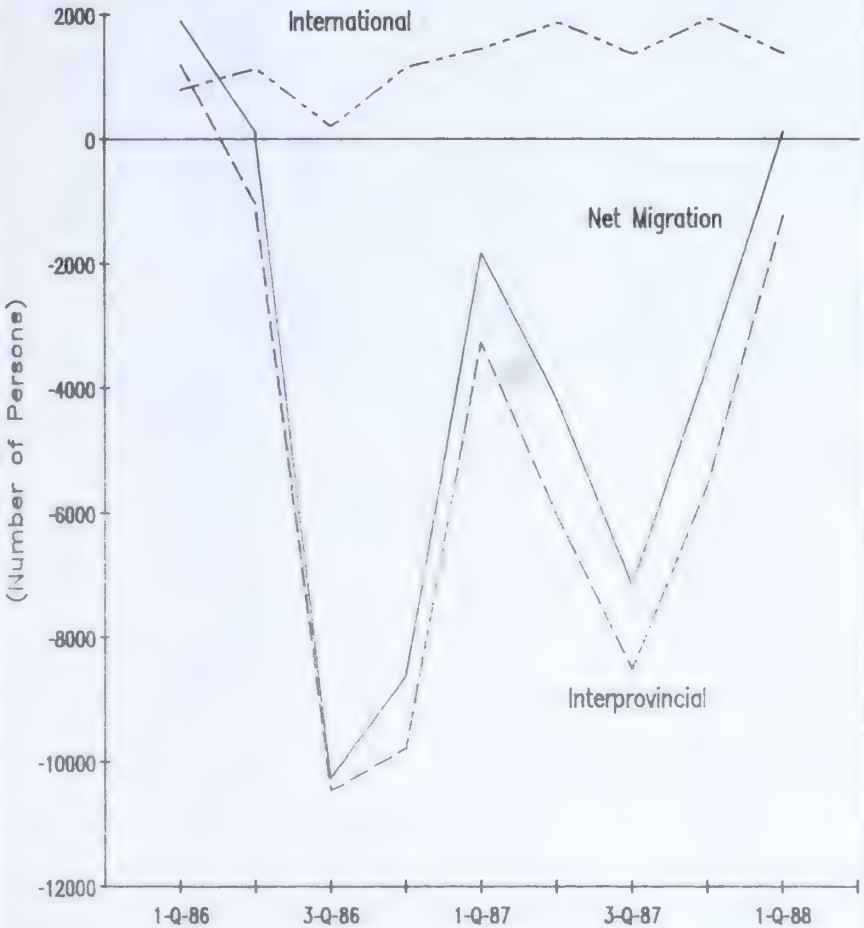
* CHANGE IN PERCENTAGE POINTS

(1) SEASONALLY ADJUSTED
(2) INDUSTRIAL AGGREGATE
(3) URBAN CENTRES OF POPULATION 10,000 AND OVER

PEOPLE

Graph 1

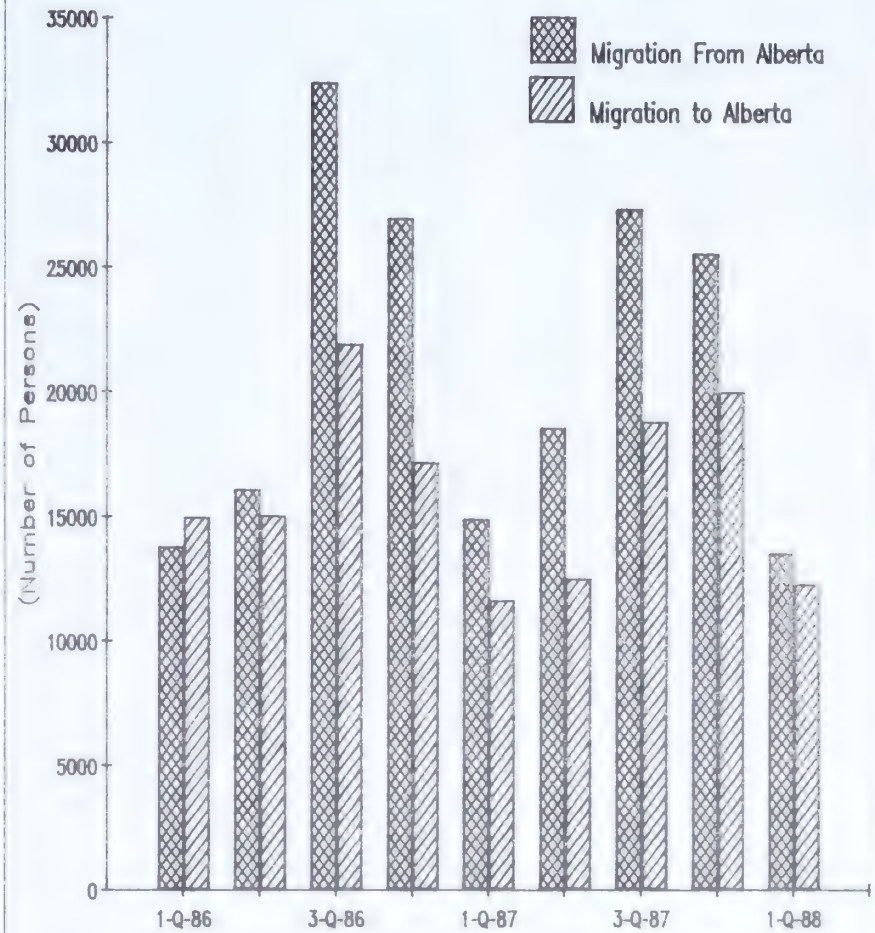
Alberta Net Migration By Component



Source: Alberta Bureau of Statistics

Graph 2

Alberta Population Exchange With Other Provinces



Source: Alberta Bureau of Statistics

TABLE 1 ESTIMATED POPULATION OF CANADA, BY PROVINCE, 1977-1988

YEAR (1)/ QUARTER	CANADA	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA. *	B.C.	YUKON	N.W.T.
						(THOUSANDS)							
1977	23,273	560	119	833	684	6,284	8,353	1,027	935	1,912	2,499	22	43
1978	23,517	562	121	838	688	6,302	8,440	1,032	944	1,964	2,542	22	44
1979	23,747	564	122	842	692	6,339	8,501	1,028	951	2,055	2,589	22	44
1980	24,043	566	123	845	695	6,386	8,570	1,025	959	2,142	2,666	22	45
1981 (C)	24,342	568	123	847	696	6,438	8,625	1,026	968	2,237	2,744	23	46
1982	24,583	566	122	850	697	6,462	8,703	1,033	977	2,315	2,788	24	47
1983	24,787	571	124	857	703	6,475	8,798	1,046	989	2,339	2,814	23	49
1984	24,978	572	125	864	708	6,492	8,902	1,055	1,001	2,339	2,848	23	50
1985	25,165	572	126	871	710	6,514	9,006	1,064	1,008	2,349	2,870	24	52
1986 (C)	25,353	568	127	873	710	6,540	9,113	1,071	1,010	2,375	2,889	24	52
1-JAN (ID)	25,274	569	126	872	711	6,528	9,072	1,068	1,010	2,359	2,883	24	52
1-APR (ID)	25,314	568	127	873	710	6,533	9,093	1,070	1,010	2,368	2,886	24	52
1-JUL (PR)	25,374	568	127	874	711	6,545	9,124	1,072	1,010	2,377	2,892	24	52
1-OCT (PR)	25,438	568	127	876	711	6,557	9,166	1,073	1,010	2,374	2,901	24	52
1987 (PP)	25,625	568	127	879	712	6,593	9,271	1,079	1,014	2,380	2,925	24	52
1-JAN (PR)	25,501	568	127	877	710	6,570	9,205	1,075	1,011	2,372	2,910	24	51
1-APR (PR)	25,570	568	127	878	712	6,583	9,241	1,077	1,013	2,377	2,918	24	52
1-JUL (PP)	25,652	568	127	879	713	6,597	9,286	1,079	1,014	2,381	2,930	25	52
1-OCT (PP)	25,729	568	128	881	712	6,609	9,334	1,080	1,013	2,381	2,940	25	52
1988													
1-JAN (PP)	25,796	567	128	881	712	6,619	9,373	1,082	1,011	2,384(p)	2,951	25	52
1-APR										2,392(p)			
1-JUL													
1-OCT													

SOURCES: * ALBERTA BUREAU OF STATISTICS "QUARTERLY POPULATION GROWTH," FOR ALBERTA.
STATISTICS CANADA, CATALOGUE NO. 91-001 QUARTERLY AND 91-210 ANNUAL FOR CANADA AND PROVINCES

(C) CENSUS POPULATION EXCEPT FOR 1981 AND 1986 WHICH HAVE BEEN ADJUSTED TO JUNE 1. ALL OTHER YEARS BEFORE 1986 WHICH ARE NON CENSUS YEARS SHOW FINAL INTERCENSAL ESTIMATES.
(1) ANNUAL DATA ARE AS OF 1-JUN.
(2) FINAL INTERCENSAL ESTIMATES FOR 1981-86.

PP - PRELIMINARY POSTCENSAL ESTIMATES PR - UPDATED POSTCENSAL ESTIMATES ID - FINAL INTERCENSAL ESTIMATES

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 1 AND 10, AND ASISI MATRIX NUMBER 6128 **

TABLE 2 ESTIMATES OF POPULATION BY AGE GROUPS AND SEX, ALBERTA, 1986-1987

	JUNE 1, 1986*			JUNE 1, 1987*(r)		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	2,365,800	1,192,000	1,173,800	2,380,200	1,196,800	1,183,400
0-4 YEARS	205,100	105,000	100,000	206,700	106,000	100,700
5-9	183,700	94,400	89,300	187,700	96,300	91,400
10-14	172,600	88,600	84,000	173,400	88,900	84,500
15-19	182,200	92,900	89,300	182,200	93,100	89,200
20-24	224,900	112,200	112,700	213,700	105,300	108,400
25-29	225,700	130,000	125,800	251,200	126,400	124,900
30-34	229,100	118,000	111,100	235,100	121,000	114,100
35-39	189,500	96,800	92,700	189,600	97,200	92,400
40-44	140,700	71,900	68,800	149,100	76,000	73,100
45-49	112,600	57,600	55,000	114,000	58,400	55,600
50-54	102,600	53,000	49,700	101,300	52,000	49,200
55-59	94,500	48,400	46,100	94,500	48,500	45,900
60-64	81,400	39,300	42,000	81,000	39,500	41,500
65-69	65,100	30,400	34,800	67,500	31,500	36,000
70-74	51,400	23,100	28,300	52,900	23,800	29,100
75-79	35,800	15,500	20,300	37,300	16,200	21,100
80-84	22,600	9,500	13,200	24,300	10,100	14,200
85-89	10,900	3,900	7,000	12,300	4,600	7,700
90 YEARS AND OVER	5,400	1,800	3,600	6,500	2,200	4,300

SOURCE: ALBERTA BUREAU OF STATISTICS, "ALBERTA QUARTERLY POPULATION GROWTH"

* AGE AND SEX DISTRIBUTIONS FOR 1987 ARE BASED ON ALBERTA HEALTH CARE REGISTRATIONS. FOR 1986 THE DISTRIBUTIONS ARE BASED ON 1986 CENSUS DATA WHICH EXCLUDE ONE OR MORE INCOMPLETELY ENUMERATED INDIAN RESERVES OR INDIAN SETTLEMENTS. CAUTION SHOULD THEREFORE BE TAKEN WHEN MAKING COMPARISONS OF AGE-SEX NUMBERS BETWEEN THE CENSUS COUNTS AND THE 1987 ESTIMATES.

NOTE: SOME NUMBERS MAY NOT ADD DUE TO ROUNDING.

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6131 **

TABLE 3 POPULATION EXCHANGE BETWEEN ALBERTA AND OTHER PROVINCES, 1977-1988

	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	B.C.	N.W.T.*	TOTAL
						(NUMBER)					
MIGRATION TO ALBERTA FROM OTHER PROVINCES											
1977	2,755	585	4,620	2,420	11,510	34,235	12,650	16,175	37,800	3,470	126,220
1984	1,260	320	2,140	1,670	2,470	13,440	4,190	7,510	19,720	1,430	54,190
1985	1,460	410	3,070	1,820	2,220	14,320	5,030	12,030	28,650	1,990	70,960
1986	1,510	300	2,550	1,540	2,420	14,980	5,060	12,020	26,750	2,060	69,210
1987 (p)	1,250	360	1,960	1,440	2,450	15,060	5,410	11,920	21,220	1,940	63,000
I	300	20	360	200	250	2,830	980	2,070	4,320	310	11,650
II	340	110	260	250	420	2,710	1,060	2,470	4,600	300	12,520
III	310	160	630	480	930	4,500	1,790	3,570	5,860	600	18,820
IV (p)	300	70	710	510	850	5,020	1,580	3,810	6,440	730	20,010
1988											
I (p)	200	10	250	150	350	3,240	790	2,800	4,270	270	12,300
II											
III											
IV											
MIGRATION FROM ALBERTA TO OTHER PROVINCES											
1977	870	585	2,595	1,495	2,455	19,345	8,075	15,465	35,025	2,640	88,550
1984	1,470	680	3,980	2,450	5,820	31,460	5,080	10,070	27,060	1,450	89,530
1985	1,390	510	3,070	2,150	3,960	28,470	5,640	9,310	27,860	1,540	83,900
1986	1,760	360	2,790	1,530	3,970	33,040	5,150	9,000	30,120	1,630	89,350
1987 (p)	1,260	340	2,640	1,530	3,160	28,750	5,200	8,080	33,510	1,950	86,390
I	150	30	380	180	600	5,580	850	1,540	5,220	400	14,920
II	280	90	500	310	680	6,290	1,080	1,950	6,960	440	18,570
III	390	140	950	610	1,090	9,160	1,710	2,150	10,610	540	27,340
IV (p)	440	80	810	430	790	7,720	1,560	2,440	10,720	570	25,560
1988											
I (p)	210	90	280	140	350	3,730	750	1,370	6,340	280	13,540
II											
III											
IV											
NET EXCHANGE BETWEEN ALBERTA AND OTHER PROVINCES											
1977	1,885	-	2,025	925	9,055	14,890	4,575	710	2,775	830	37,670
1984	-210	-360	-1,840	-780	-3,350	-18,020	-890	-2,560	-7,340	-20	-35,340
1985	70	-100	-	-330	-1,740	-14,150	-610	2,720	790	450	-12,940
1986	-250	-60	-240	10	-1,550	-18,060	-90	3,020	-3,370	430	-20,140
1987 (p)	-10	20	-680	-90	-710	-13,690	210	3,840	-12,290	-10	-23,390
I	150	-10	-20	20	-350	-2,750	130	530	-900	-90	-3,270
II	60	20	-240	-60	-260	-3,580	-20	520	-2,360	-140	-6,050
III	-80	20	-320	-130	-160	-4,660	80	1,420	-4,750	60	-8,520
IV (p)	-140	-10	-100	80	60	-2,700	20	1,370	-4,280	160	-5,550
1988											
I (p)	-10	-80	-30	10	-	-490	40	1,430	-2,070	-10	-1,240
II											
III											
IV											

SOURCE: ALBERTA BUREAU OF STATISTICS, "ALBERTA QUARTERLY POPULATION GROWTH"
* BEGINNING WITH 1986, DATA INCLUDES THE YUKON.

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6130 **

TABLE 4 POPULATION GROWTH BY COMPONENT, ALBERTA, 1977-1988

YEAR/ QUARTER	NET MIGRATION INTERPROVINCIAL	NET MIGRATION INTERNATIONAL	NET MIGRATION TOTAL	NATURAL INCREASE	POPULATION GROWTH
			(NUMBER)		
1977	37,670	11,175	48,845	22,800	71,645
1983	-29,700	2,800	-26,900	33,100	6,300
1984	-35,200	5,100	-30,100	31,300	1,200
1985	-13,000	2,200	-10,800	30,700	19,800
1986	-20,140	3,290	-16,850	30,030	13,180
1987 (p)	-23,390	6,700	-16,690	29,790	13,100
I	-3,270	1,450	-1,820	7,020	5,200
II	-6,050	1,870	-4,180	7,860	3,680
III (r)	-8,520	1,350	-7,170	7,360	190
IV (p)	-5,550	2,030	-3,520	7,550	4,030
1988					
I (p)	-1,240	1,360	120	7,390	7,510
II					
III					
IV					

SOURCE: ALBERTA BUREAU OF STATISTICS, "ALBERTA QUARTERLY POPULATION GROWTH"
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6128 **

TABLE 5 VITAL STATISTICS, ALBERTA, 1977-1988

YEAR/ QUARTER	LIVE BIRTHS*	DEATHS*	NATURAL INCREASE*	MARRIAGES	DIVORCES
			(NUMBER)		
1977	34,410	11,610	22,800	17,976	5,843
1983	45,800	12,700	33,100	21,172	8,758
1984	44,200	12,900	31,300	20,052	8,454
1985	44,000	13,300	30,700	19,750	8,102
1986	43,670	13,640	30,030	18,896	.
1987 (p)	43,160	13,370	29,790	18,500	. .
I	10,310	3,290	7,020	2,020	.
II	11,240	3,380	7,860	5,560	. .
III (r)	10,660	3,300	7,360	6,930	.
IV (p)	10,950	3,400	7,550	3,990	.
1988					
I (p)	10,750	3,360	7,390	.	
II					
III					
IV					

SOURCES: *ALBERTA BUREAU OF STATISTICS, "QUARTERLY POPULATION GROWTH," FOR BIRTHS, DEATHS AND NATURAL INCREASE
STATISTICS CANADA, CATALOGUE NO. 91-002 QUARTERLY, 84-204 AND 84-205 ANNUAL FOR MARRIAGES AND DIVORCES
NOTE: SOME NUMBERS MAY NOT ADD DUE TO THE REVISION OF ANNUAL NUMBERS
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBERS 6128 AND 6354 **

TABLE 6 POPULATION PROJECTIONS, ALBERTA, 1987-2016

	1987*	1991	1996	2001	2006	2011	2016
				(THOUSANDS)			
PROJECTION SERIES 1							
TOTAL	2,380.1	2,442.1	2,542.2	2,639.8	2,737.2	2,836.7	2,924.2
MALE	1,196.7	1,224.4	1,272.3	1,320.4	1,368.8	1,420.0	1,465.2
FEMALE	1,183.4	1,217.7	1,269.9	1,319.5	1,368.3	1,416.7	1,459.0
0-14 YEARS	567.6	577.3	566.3	519.6	473.3	457.4	453.2
15-24	396.1	339.9	349.9	388.8	413.2	386.1	343.1
25-44	825.1	866.2	850.3	808.2	763.3	779.2	827.9
45-64	390.7	436.3	519.4	637.0	769.5	840.9	835.8
65 AND OVER	200.6	222.4	256.4	286.2	317.8	373.1	464.2
PROJECTION SERIES 5							
TOTAL	2,380.1	2,472.0	2,614.4	2,769.3	2,932.3	3,107.7	3,275.9
MALE	1,196.7	1,240.7	1,311.5	1,390.2	1,473.8	1,565.3	1,653.2
FEMALE	1,183.4	1,231.3	1,303.0	1,379.0	1,458.5	1,542.5	1,622.8
0-14 YEARS	567.6	586.0	590.6	566.0	543.6	550.7	569.3
15-24	396.1	347.8	361.6	407.6	441.3	430.0	403.2
25-44	825.1	877.9	881.7	861.8	840.2	877.2	944.1
45-64	390.7	437.6	523.7	646.3	786.6	872.2	887.8
65 AND OVER	200.6	222.7	256.9	287.5	320.6	377.6	471.5
PROJECTION SERIES 9							
TOTAL	2,380.1	2,511.4	2,714.3	2,934.9	3,167.8	3,427.7	3,692.0
MALE	1,196.7	1,262.2	1,365.3	1,479.0	1,599.4	1,735.2	1,873.1
FEMALE	1,183.4	1,249.3	1,349.0	1,455.8	1,568.4	1,692.6	1,818.9
0-14 YEARS	567.6	597.8	626.0	631.9	642.9	684.3	740.6
15-24	396.1	358.0	378.3	429.2	471.3	478.7	474.3
25-44	825.1	893.0	922.4	927.5	924.4	974.9	1,051.9
45-64	390.7	439.5	529.1	656.6	805.5	907.5	946.4
65 AND OVER	200.6	223.2	258.4	289.7	323.6	382.3	478.9

SOURCE: ALBERTA BUREAU OF STATISTICS, "POPULATION PROJECTIONS, ALBERTA, 1987-2016"

* ESTIMATE

NOTE: DATA REFERS TO 1-JUN OF REFERENCE YEAR.

THE PROJECTIONS ARE BASED ON A COMBINATION OF ASSUMPTIONS RELATED TO NATURAL INCREASE AND NET MIGRATION. ALL OF THE PROJECTION SERIES HAVE THE SAME MORTALITY ASSUMPTION. SERIES 1 USES LOW FERTILITY AND LOW MIGRATION ASSUMPTIONS, SERIES 5 USES MEDIUM FERTILITY AND MEDIUM MIGRATION ASSUMPTIONS, AND SERIES 9 USES HIGH FERTILITY AND HIGH MIGRATION ASSUMPTIONS. SEE THE SOURCE PUBLICATION FOR FURTHER INFORMATION.

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBERS 6801-6809 **

TABLE 7 POPULATION OF ALBERTA CENSUS DIVISIONS AND CITIES, 1976-1987

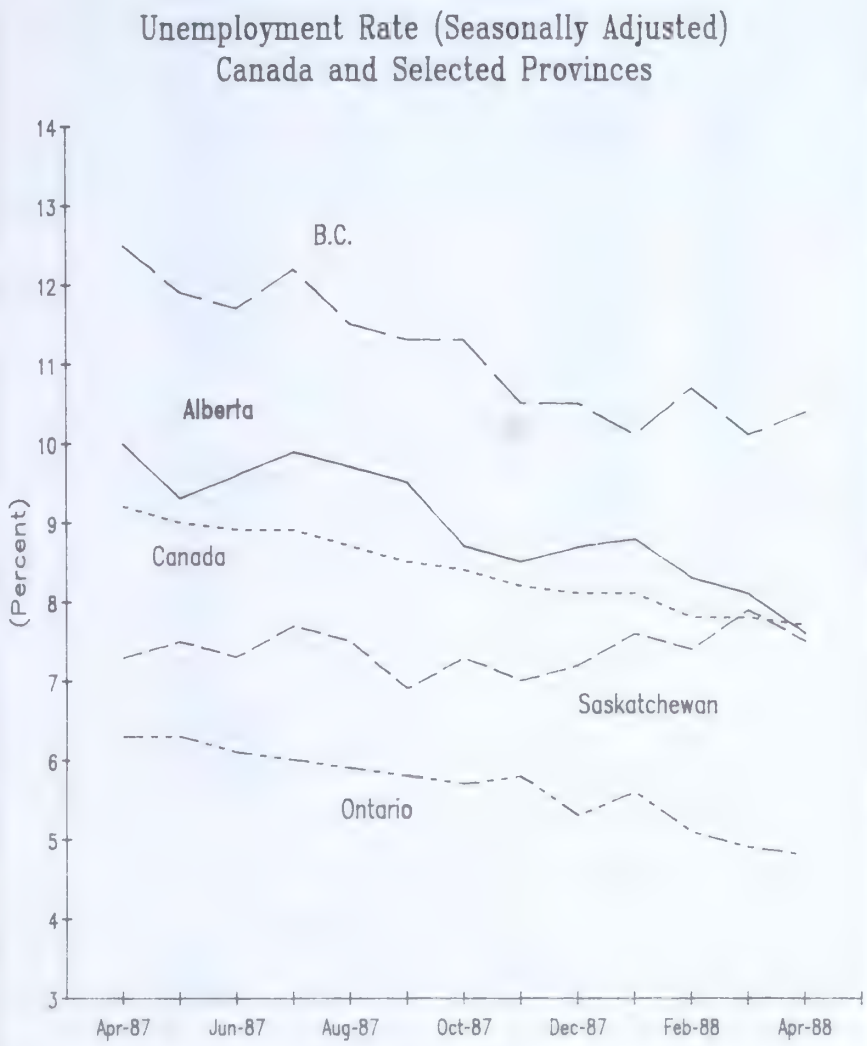
	1976(C)	1981(C)	1983	1984	1985	1986(C)	1987
ALBERTA (1)	1,838,075	2,237,724	2,338,700	2,338,500	2,348,500	(4) 2,375,278	2,380,200
CENSUS DIVISIONS*							
CENSUS DIVISION 1	..	55,375	..	..	..	56,592	..
CENSUS DIVISION 2	..	110,477	..	..	..	115,739	..
CENSUS DIVISION 3	..	35,656	..	..	..	(5) 34,970	..
CENSUS DIVISION 4	..	12,119	..	..	..	12,376	..
CENSUS DIVISION 5	..	38,382	..	..	..	38,805	..
CENSUS DIVISION 6	..	668,682	..	..	..	(5) 715,605	..
CENSUS DIVISION 7	..	40,071	..	..	..	40,681	..
CENSUS DIVISION 8	..	108,617	..	..	..	(5) 116,611	..
CENSUS DIVISION 9	..	15,025	..	..	..	15,999	..
CENSUS DIVISION 10	..	78,425	..	..	..	79,745	..
CENSUS DIVISION 11	..	762,033	..	..	..	(5) 807,504	..
CENSUS DIVISION 12	..	40,648	..	..	..	(5) 43,907	..
CENSUS DIVISION 13	..	53,701	..	..	..	54,973	..
CENSUS DIVISION 14	..	24,635	..	..	..	25,309	..
CENSUS DIVISION 15	..	21,666	..	..	..	(5) 22,794	..
CENSUS DIVISION 16	..	43,573	..	..	..	(5) 48,779	..
CENSUS DIVISION 17	..	44,063	..	..	..	48,852	..
CENSUS DIVISION 18	..	14,476	..	..	..	13,587	..
CENSUS DIVISION 19	..	70,100	..	..	..	72,997	..
CITIES (2)							
AIRDRIE	1,437	8,414	10,431	10,431	10,431	10,390	10,461
CALGARY CMA*	..	625,966	..	..	..	671,326	..
CALGARY PROPER	453,812	592,743	620,692	619,814	625,143	636,104	647,285
CAMROSE	9,248	12,570	12,809	12,751	12,751	12,968	12,968
DRUMHELLER	5,888	6,508	6,671	6,671	6,671	6,366	6,366
EDMONTON CMA*	..	740,882	..	..	..	785,465	..
EDMONTON PROPER	451,635	532,246	560,085	560,085	560,085	573,982	576,249
FORT MCMURRAY	13,393	31,000	34,494	35,352	36,810	34,949	34,949
FORT SASKATCHEWAN	8,113	12,169	12,474	12,474	12,474	11,983	11,983
GRANDE PRAIRIE	16,618	24,263	24,076	24,411	25,056	26,471	26,471
LEDUC	8,214	12,471	12,471	12,471	12,926	13,126	13,126
LETHBRIDGE	44,522	54,072	58,086	58,586	59,901	58,841	60,610
LLOYDMINSTER (ALTA PORTION)	5,994	8,997	9,226	9,226	10,557	10,201	10,201
LLOYDMINSTER (SASK PORTION)(3)	4,493	6,034	6,005	6,005	6,721	7,155	7,257
MEDICINE HAT	30,174	40,380	41,493	41,493	41,717	41,804	41,804
RED DEER	30,107	46,393	50,257	51,070	52,620	54,425	54,309
SPRUCE GROVE	6,135	10,326	11,307	11,569	11,569	11,918	11,918
ST. ALBERT	21,342	31,996	35,032	35,529	35,897	36,710	37,008
WETASKIWIN	6,645	9,597	10,022	10,022	10,022	10,071	10,103

SOURCE: (C) CENSUS OF CANADA
ALL OTHER YEARS:
(1) ALBERTA BUREAU OF STATISTICS
(2) MUNICIPAL SERVICES BRANCH, ALBERTA MUNICIPAL AFFAIRS
(3) CITY OF LLOYDMINSTER

(4) INCLUDES ESTIMATES FOR INCOMPLETELY ENUMERATED INDIAN RESERVES AND INDIAN SETTLEMENTS. SEE CENSUS SPECIAL NOTES
(5) CONTAINS ONE OR MORE INCOMPLETELY ENUMERATED INDIAN RESERVES OR INDIAN SETTLEMENTS. SEE CENSUS SPECIAL NOTES
*BASED ON 1986 BOUNDARIES
NOTE: DATA REFERS TO 1-JUN OF REFERENCE YEAR.
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6127 *

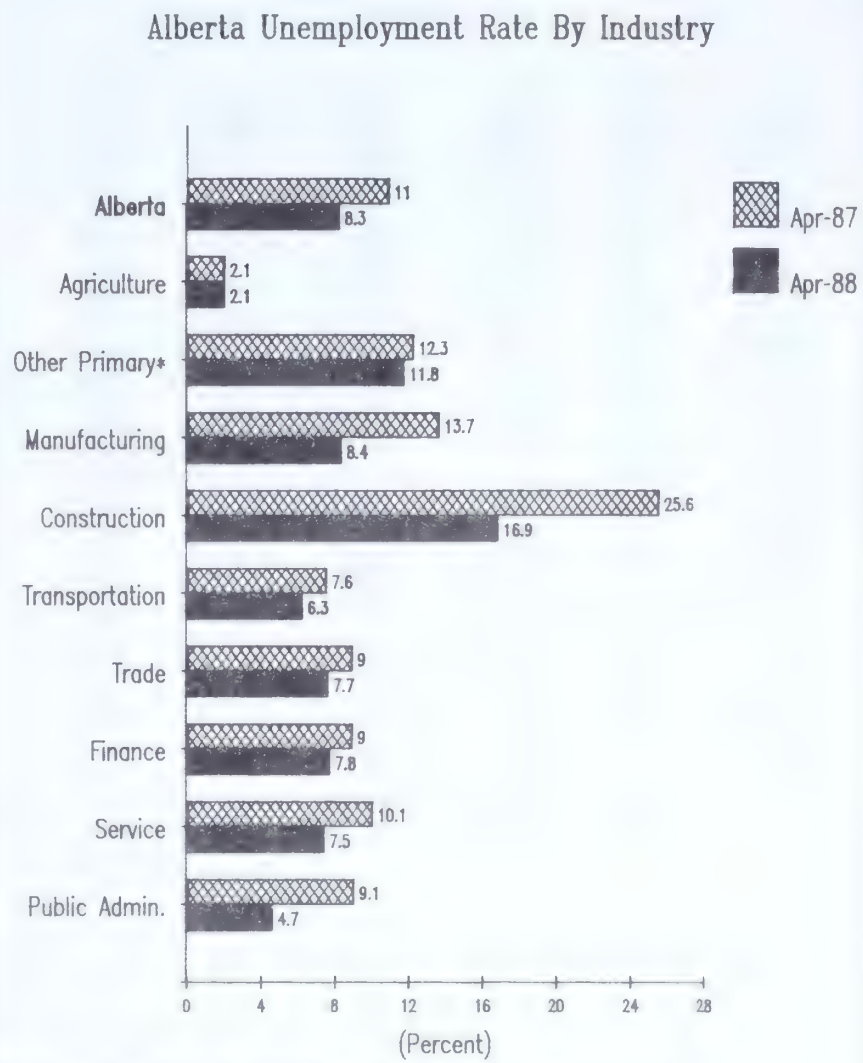
LABOUR FORCE

Graph 3



Source: Statistics Canada Catalogue No. 71-001

Graph 4



Source: Statistics Canada Catalogue No. 71-001 (*Includes Oil and Gas)

TABLE 8 EMPLOYED LABOUR FORCE, CANADA AND PROVINCES, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(THOUSANDS)					
1977	9,651	159	43	292	224	2,476	3,708	428	390	880	1,050
1982	10,644	174	45	313	243	2,584	4,067	454	426	1,132	1,204
1983	10,734	174	48	320	247	2,642	4,096	460	436	1,115	1,197
1984	11,000	176	49	337	248	2,722	4,243	472	439	1,114	1,202
1985	11,311	176	51	337	258	2,804	4,402	480	452	1,123	1,228
1986	11,634	181	52	344	267	2,866	4,555	493	457	1,146	1,274
1987	11,955	186	53	354	277	2,966	4,706	497	458	1,151	1,306
JANUARY	11,333	161	46	322	253	2,789	4,506	488	440	1,107	1,221
FEBRUARY	11,426	166	46	321	254	2,822	4,533	486	445	1,108	1,245
MARCH	11,508	165	47	325	257	2,858	4,535	486	442	1,126	1,266
APRIL	11,641	167	48	330	259	2,897	4,587	488	445	1,127	1,293
MAY	12,018	182	55	355	281	2,973	4,719	503	462	1,163	1,326
JUNE	12,315	207	59	368	293	3,075	4,817	501	474	1,170	1,351
JULY	12,419	218	59	379	298	3,104	4,852	510	475	1,181	1,344
AUGUST	12,427	213	59	382	304	3,094	4,858	512	475	1,184	1,346
SEPTEMBER	12,123	201	55	371	292	3,010	4,740	504	468	1,159	1,322
OCTOBER	12,162	192	55	371	283	3,029	4,769	497	466	1,167	1,332
NOVEMBER	12,049	184	52	364	277	2,969	4,779	498	458	1,162	1,308
DECEMBER	12,031	176	51	362	271	2,966	4,779	491	451	1,164	1,321
1988											
JANUARY	11,819	173	48	343	261	2,911	4,709	484	442	1,138	1,310
FEBRUARY	11,941	175	49	349	264	2,926	4,771	486	445	1,156	1,320
MARCH	12,002	177	49	352	262	2,937	4,787	487	441	1,170	1,341
APRIL	12,080	180	48	353	265	2,942	4,834	486	446	1,170	1,357
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2074-2096 **

TABLE 9 EMPLOYED LABOUR FORCE, CANADA AND PROVINCES, 1987-1988 (SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C
						(THOUSANDS)					
1987											
JANUARY	11,746	181	51	341	273	2,907	4,636	500	458	1,137	1,265
FEBRUARY	11,779	182	51	341	273	2,923	4,638	498	461	1,136	1,280
MARCH	11,809	180	51	343	275	2,945	4,636	498	457	1,144	1,283
APRIL	11,855	180	52	345	274	2,955	4,650	498	454	1,149	1,305
MAY	11,910	184	54	352	275	2,954	4,676	498	455	1,157	1,310
JUNE	11,961	186	53	353	277	2,968	4,697	493	457	1,150	1,313
JULY	11,944	188	53	356	275	2,966	4,699	496	456	1,142	1,297
AUGUST	11,992	189	53	357	278	2,983	4,707	497	456	1,152	1,301
SEPTEMBER	12,042	189	53	361	278	2,985	4,747	498	462	1,155	1,313
OCTOBER	12,100	189	54	365	279	3,008	4,774	494	460	1,160	1,328
NOVEMBER	12,124	190	54	366	283	2,982	4,791	499	463	1,166	1,334
DECEMBER	12,190	191	54	368	281	3,007	4,827	496	462	1,170	1,346
1988											
JANUARY	12,228	194	53	364	281	3,026	4,831	496	460	1,168	1,357
FEBRUARY	12,285	192	54	370	283	3,029	4,867	498	461	1,178	1,355
MARCH	12,300	194	54	371	280	3,028	4,884	499	457	1,185	1,357
APRIL	12,295	193	53	370	281	3,005	4,895	496	457	1,189	1,365
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2075-2097 **

TABLE 10 UNEMPLOYED LABOUR FORCE, CANADA AND PROVINCES, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(THOUSANDS)					
1977	849	29	5	35	34	284	278	27	18	41	98
1982	1,314	35	7	47	40	413	440	42	28	95	166
1983	1,448	40	7	49	43	427	474	48	35	134	192
1984	1,399	45	7	51	44	400	423	43	38	140	208
1985	1,328	48	8	54	46	376	385	43	40	126	203
1986	1,236	45	8	53	45	356	342	41	38	125	183
1987	1,167	42	8	51	42	341	307	40	36	123	178
JANUARY	1,342	44	10	60	45	370	360	48	41	144	220
FEBRUARY	1,335	41	10	62	42	383	363	40	40	145	210
MARCH	1,397	53	10	65	50	391	383	48	41	141	213
APRIL	1,271	51	9	63	48	360	327	45	38	139	192
MAY	1,177	50	7	55	45	344	305	35	37	124	175
JUNE	1,142	41	6	47	45	345	305	37	32	119	164
JULY	1,158	40	7	45	43	350	296	35	38	125	178
AUGUST	1,102	40	7	44	37	329	284	39	36	125	161
SEPTEMBER	1,030	36	7	40	35	310	272	36	29	112	154
OCTOBER	1,000	35	6	39	39	295	262	38	31	98	156
NOVEMBER	1,024	36	9	46	39	298	273	37	34	99	155
DECEMBER	1,025	39	9	43	36	314	251	39	36	102	156
1988											
JANUARY	1,161	42	11	54	41	314	321	46	43	120	168
FEBRUARY	1,126	41	10	49	37	320	290	46	41	113	178
MARCH	1,181	50	11	50	50	353	297	48	45	113	165
APRIL	1,085	47	11	47	42	328	255	47	39	106	165
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2074-2096 **

TABLE 11 UNEMPLOYED LABOUR FORCE, CANADA AND PROVINCES, 1987-1988 (SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT	MAN.	SASK.	ALTA.	B.C.
						(THOUSANDS)					
1987											
JANUARY	1,256	43	9	57	43	352	324	43	36	135	199
FEBRUARY	1,246	42	9	58	42	357	333	36	36	134	194
MARCH	1,236	45	8	57	43	347	335	40	36	129	197
APRIL	1,202	45	8	57	42	347	315	41	36	127	186
MAY	1,184	45	7	53	42	344	314	37	37	118	177
JUNE	1,170	41	7	51	44	343	307	40	36	122	174
JULY	1,174	40	8	46	42	362	300	38	38	125	181
AUGUST	1,143	42	8	47	39	342	293	40	37	124	169
SEPTEMBER	1,121	40	8	47	41	333	293	40	34	121	167
OCTOBER	1,107	39	8	45	44	323	291	44	36	111	170
NOVEMBER	1,080	40	8	47	41	312	287	39	35	108	156
DECEMBER	1,070	42	8	46	40	322	272	38	36	112	158
1988											
JANUARY	1,072	41	9	50	40	301	284	40	38	113	153
FEBRUARY	1,046	42	9	45	37	299	261	41	37	106	163
MARCH	1,036	42	9	42	42	312	254	40	39	105	153
APRIL	1,025	41	9	41	37	315	248	42	37	98	159
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2075-2097 **

TABLE 12 UNEMPLOYMENT RATE, CANADA AND PROVINCES, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(PERCENT)					
1977	8.1	15.5	9.8	10.6	13.2	10.3	7.0	5.9	4.5	4.5	8.5
1982	11.0	16.8	12.9	13.2	14.0	13.8	9.8	8.5	6.2	7.7	12.1
1983	11.9	18.8	12.2	13.2	14.8	13.9	10.4	9.4	7.4	10.8	13.8
1984	11.3	20.5	12.8	13.1	14.9	12.8	9.1	8.3	8.0	11.2	14.7
1985	10.5	21.3	13.2	13.8	15.2	11.8	8.0	8.1	8.1	10.1	14.2
1986	9.6	20.0	13.4	13.4	14.4	11.0	7.0	7.7	7.7	9.8	12.6
1987	8.9	18.6	13.3	12.5	13.2	10.3	6.1	7.4	7.3	9.6	12.0
JANUARY	10.6	21.4	17.8	15.8	15.0	11.7	7.4	9.0	8.5	11.5	15.3
FEBRUARY	10.5	19.9	17.3	16.1	14.2	11.9	7.4	7.6	8.2	11.6	14.4
MARCH	10.8	24.4	18.2	16.7	16.2	12.0	7.8	9.0	8.6	11.1	14.4
APRIL	9.8	23.5	16.5	15.9	15.5	11.0	6.7	8.4	7.9	11.0	12.9
MAY	8.9	21.7	10.9	13.4	13.8	10.4	6.1	6.5	7.5	9.6	11.6
JUNE	8.5	16.7	8.8	11.4	13.3	10.1	5.9	6.8	6.4	9.2	10.8
JULY	8.5	15.6	10.6	10.6	12.5	10.1	5.8	6.4	7.5	9.6	11.7
AUGUST	8.1	15.8	10.4	10.4	11.0	9.6	5.5	7.1	7.1	9.5	10.7
SEPTEMBER	7.8	15.3	10.8	9.7	10.7	9.3	5.4	6.6	5.8	8.8	10.4
OCTOBER	7.6	15.6	10.4	9.6	12.2	8.9	5.2	7.0	6.2	7.7	10.5
NOVEMBER	7.8	16.4	14.6	11.1	12.3	9.1	5.4	6.8	6.9	7.8	10.6
DECEMBER	7.9	18.2	15.6	10.6	11.7	9.6	5.0	7.4	7.4	8.1	10.5
1988											
JANUARY	8.9	19.6	18.3	13.5	13.7	9.7	6.4	8.7	9.0	9.5	11.4
FEBRUARY	8.6	19.1	16.9	12.4	12.4	9.8	5.7	8.6	8.5	8.9	11.9
MARCH	9.0	21.9	18.7	12.4	16.1	10.7	5.8	9.0	9.2	8.8	11.0
APRIL	8.2	20.6	17.9	11.7	13.7	10.0	5.0	8.7	8.1	8.3	10.8
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2074-2096 **

TABLE 13 UNEMPLOYMENT RATE, CANADA AND PROVINCES, 1987-1988 (SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(PERCENT)					
1987											
JANUARY	9.7	19.2	14.3	14.3	13.6	10.8	6.5	7.9	7.3	10.6	13 6
FEBRUARY	9.6	18.8	14.3	14.5	13.3	10.9	6.7	6.7	7.2	10.6	13.2
MARCH	9.5	20.0	14.0	14.3	13.5	10.5	6.7	7.4	7.3	10.1	13.3
APRIL	9.2	20.0	13.5	14.2	13.3	10.5	6.3	7.6	7.3	10 0	12.5
MAY	9.0	19.7	11.8	13.1	13.2	10.4	6.3	6.9	7.5	9.3	11.9
JUNE	8.9	18.1	12.3	12.6	13.7	10.4	6.1	7.5	7.3	9.6	11.7
JULY	8.9	17.5	13.1	11 4	13.2	10.9	6.0	7.1	7.7	9.9	12.2
AUGUST	8.7	18.2	13.3	11.6	12.3	10.3	5.9	7.4	7.5	9.7	11.5
SEPTEMBER	8.5	17.5	13.7	11.5	12.9	10.0	5.8	7.4	6.9	9 5	11.3
OCTOBER	8.4	17.1	12.8	11.0	13.6	9.7	5 7	8.2	7.3	8.7	11 3
NOVEMBER	8.2	17.4	13.4	11.4	12.7	9.5	5.8	7.2	7.0	8.5	10.5
DECEMBER	8.1	18.0	13.5	11.1	12.5	9.7	5.3	7.1	7.2	8.7	10.5
1988											
JANUARY	8.1	17.4	14.4	12.1	12.5	9.0	5 6	7.5	7.6	8.8	10.1
FEBRUARY	7.8	17.9	13.8	10.8	11.6	9.0	5.1	7.6	7.4	8.3	10.7
MARCH	7.8	17.8	14.4	10.2	13.0	9.3	4.9	7.4	7.9	8.1	10.1
APRIL	7.7	17.5	14.6	10.0	11.6	9.5	4.8	7.8	7.5	7 6	10.4
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2075-2097 **

TABLE 14 PARTICIPATION RATE, CANADA AND PROVINCES, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK	ALTA.	B.C.
						(PERCENT)					
1977	61.6	50.6	56.9	55.1	53.6	58.9	64.3	61.6	61.6	67.2	61.6
1982	64.1	52.1	57.8	57.0	55.0	60.0	67.3	64.9	63.9	71.4	64.3
1983	64.4	52.1	60.2	57.4	55.5	60.9	67.1	65.6	65.2	71.6	64.1
1984	64.8	52.9	60.2	59.3	55.1	61.5	67.4	65.7	65.1	72.1	64.0
1985	65.2	53.0	61.9	58.8	56.8	62.2	68.0	65.8	66.4	71.9	64.3
1986	65.7	53.0	62.3	59.3	57.5	62.4	68.5	66.4	66.9	72.1	65.1
1987	66.2	53.1	62.8	59.8	58.3	63.5	68.9	66.4	66.7	72.0	65.5
JANUARY	64.3	47.8	58.3	56.7	54.6	60.9	67.4	66.5	64.8	70.9	64.0
FEBRUARY	64.7	48.3	57.9	56.7	54.3	61.7	67.7	65.3	65.4	71.0	64.5
MARCH	65.3	50.9	59.5	57.8	56.3	62.5	67.9	66.2	65.2	71.8	65.6
APRIL	65.3	50.8	59.3	58.2	56.2	62.6	67.8	66.0	65.2	71.7	65.8
MAY	66.7	54.0	64.1	60.6	59.7	63.7	69.2	66.7	67.2	72.8	66.4
JUNE	67.9	57.7	66.7	61.3	61.9	65.7	70.5	66.6	68.2	72.8	67.0
JULY	68.5	60.1	67.8	62.6	62.3	66.2	70.7	67.3	69.2	73.8	67.2
AUGUST	68.2	58.7	68.5	62.9	62.3	65.6	70.5	68.1	68.8	73.9	66.4
SEPTEMBER	66.2	55.1	64.1	60.6	59.8	63.6	68.6	66.6	66.9	71.8	64.9
OCTOBER	66.1	52.7	63.6	60.4	58.8	63.6	68.7	66.0	66.9	71.4	65.3
NOVEMBER	65.6	50.9	62.1	60.2	57.7	62.5	68.9	65.9	66.3	71.2	64.1
DECEMBER	65.5	49.9	61.9	59.4	56.0	62.7	68.5	65.4	65.7	71.5	64.6
1988											
JANUARY	65.0	49.9	60.2	58.3	55.2	61.6	68.4	65.3	65.5	71.0	64.5
FEBRUARY	65.4	50.0	60.6	58.4	54.9	62.0	68.7	65.5	65.5	71.6	65.2
MARCH	65.9	52.4	61.5	59.0	56.9	62.8	68.9	65.8	65.5	72.2	65.4
APRIL	65.7	52.4	60.2	58.6	55.8	62.4	68.9	65.5	65.5	71.8	66.0
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2074-2096 **

TABLE 15 PARTICIPATION RATE, CANADA AND PROVINCES, 1987-1988(SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(PERCENT)					
1987											
JANUARY	65.9	52.2	62.5	59.0	58.1	62.8	68.7	67.4	66.7	72.1	65.0
FEBRUARY	66.0	52.2	62.5	59.1	57.9	63.2	68.7	66.3	67.1	72.0	65.4
MARCH	66.0	52.4	61.5	59.3	58.3	63.4	68.7	66.7	66.5	72.1	65.6
APRIL	66.0	52.3	62.5	59.5	58.0	63.5	68.5	66.8	66.0	72.2	66.1
MAY	66.2	53.3	63.5	59.9	58.1	63.4	68.8	66.2	66.3	72.1	65.8
JUNE	66.3	52.8	61.9	59.8	58.8	63.6	68.8	65.9	66.4	71.9	65.7
JULY	66.1	53.0	62.9	59.4	58.0	63.8	68.7	66.0	66.5	71.6	65.2
AUGUST	66.2	53.6	62.9	59.6	58.0	63.7	68.6	66.3	66.4	72.1	64.8
SEPTEMBER	66.2	53.1	62.9	60.1	58.3	63.6	69.0	66.4	66.8	72.1	65.1
OCTOBER	66.4	52.9	63.9	60.4	59.0	63.8	69.2	66.4	66.8	71.8	65.7
NOVEMBER	66.3	53.4	63.9	60.7	59.2	63.0	69.4	66.3	67.1	71.9	65.3
DECEMBER	66.5	54.1	63.9	60.8	58.6	63.6	69.4	65.8	67.1	72.4	65.7
1988											
JANUARY	66.6	54.5	63.9	60.8	58.6	63.6	69.5	66.1	67.2	72.3	65.9
FEBRUARY	66.7	54.2	64.3	60.9	58.3	63.5	69.6	66.4	67.1	72.4	66.1
MARCH	66.7	54.6	64.3	60.6	58.7	63.8	69.6	66.4	66.8	72.7	65.6
APRIL	66.5	54.0	63.3	60.3	57.9	63.3	69.6	66.2	66.6	72.4	66.1
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2075-2097 **

TABLE 16 EMPLOYMENT/POPULATION RATIO, CANADA AND PROVINCES, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(PERCENT)					
1977	56.6	42.7	51.3	49.3	46.5	52.9	59.8	58.0	58.8	64.1	56.4
1982	57.0	43.3	50.3	49.5	47.2	51.7	60.7	59.4	59.9	65.9	56.5
1983	56.7	42.3	52.8	49.8	47.2	52.4	60.2	59.4	60.4	63.9	55.3
1984	57.4	42.1	52.5	51.6	46.9	53.6	61.3	60.2	59.9	64.0	54.5
1985	58.4	41.7	53.7	50.7	48.1	54.8	62.5	60.4	61.0	64.7	55.2
1986	59.4	42.4	53.9	51.3	49.3	55.5	63.7	61.3	61.7	65.0	56.9
1987	60.3	43.2	54.5	52.3	50.7	56.9	64.7	61.5	61.8	65.1	57.6
JANUARY	57.5	37.6	47.9	47.7	46.4	53.8	62.4	60.5	59.4	62.7	54.2
FEBRUARY	57.9	38.6	47.9	47.6	46.6	54.4	62.7	60.3	60.0	62.8	55.2
MARCH	58.3	38.5	48.6	48.2	47.2	55.0	62.6	60.3	59.7	63.8	56.1
APRIL	58.9	38.8	49.5	48.9	47.4	55.7	63.3	60.5	60.0	63.8	57.3
MAY	60.7	42.3	57.1	52.5	51.4	57.1	65.0	62.3	62.2	65.8	58.7
JUNE	62.2	48.1	60.8	54.4	53.7	59.0	66.3	62.0	63.9	66.1	59.7
JULY	62.6	50.7	60.6	56.0	54.5	59.5	66.6	63.0	64.0	66.7	59.3
AUGUST	62.6	49.4	61.4	56.3	55.5	59.3	66.6	63.3	63.9	66.9	59.3
SEPTEMBER	61.0	46.7	57.2	54.7	53.4	57.7	64.9	62.2	63.0	65.5	58.1
OCTOBER	61.1	44.5	56.9	54.6	51.7	58.0	65.1	61.4	62.8	65.9	58.5
NOVEMBER	60.5	42.6	53.1	53.5	50.6	56.8	65.2	61.4	61.7	65.6	57.3
DECEMBER	60.3	40.8	52.3	53.1	49.4	56.7	65.1	60.6	60.8	65.7	57.8
1988											
JANUARY	59.2	40.1	49.2	50.4	47.7	55.6	64.0	59.7	59.7	64.2	57.2
FEBRUARY	59.7	40.5	50.4	51.2	48.1	55.9	64.7	59.8	59.9	65.2	57.5
MARCH	60.0	41.0	50.0	51.6	47.7	56.1	64.9	59.9	59.5	65.9	58.3
APRIL	60.3	41.6	49.5	51.7	48.2	56.1	65.4	59.7	60.1	65.8	58.9
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2074-2096 **

TABLE 17 EMPLOYMENT/POPULATION RATIO, CANADA AND PROVINCES, 1987-1988 (SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C
						(PERCENT)					
1987											
JANUARY	59.6	42.2	53.1	50.5	50.2	56.0	64.2	62.0	61.8	64.4	56.2
FEBRUARY	59.7	42.4	53.1	50.5	50.2	56.3	64.1	61.8	62.2	64.4	56.8
MARCH	59.8	42.0	53.1	50.8	50.5	56.7	64.0	61.7	61.7	64.8	56.9
APRIL	60.0	41.9	54.2	51.0	50.3	56.8	64.1	61.7	61.2	65.0	57.8
MAY	60.2	42.8	56.3	52.1	50.4	56.8	64.4	61.6	61.3	65.4	58.0
JUNE	60.4	43.3	54.6	52.2	50.7	57.0	64.6	60.9	61.6	65.0	58.0
JULY	60.2	43.7	54.6	52.6	50.3	56.9	64.5	61.3	61.4	64.5	57.2
AUGUST	60.4	43.9	54.6	52.7	50.8	57.2	64.6	61.4	61.4	65.1	57.3
SEPTEMBER	60.6	43.9	54.6	53.2	50.8	57.2	65.0	61.5	62.2	65.3	57.7
OCTOBER	60.8	43.9	55.7	53.8	51.0	57.6	65.2	61.0	62.0	65.5	58.3
NOVEMBER	60.9	44.1	55.7	53.8	51.7	57.0	65.3	61.5	62.4	65.8	58.4
DECEMBER	61.1	44.3	55.7	54.0	51.3	57.5	65.7	61.2	62.3	66.1	58.8
1988											
JANUARY	61.2	45.0	54.6	53.5	51.3	57.8	65.7	61.2	62.1	65.9	59.2
FEBRUARY	61.5	44.4	55.1	54.3	51.5	57.8	66.0	61.3	62.1	66.4	59.0
MARCH	61.5	44.9	55.1	54.4	51.0	57.8	66.2	61.5	61.6	66.8	59.0
APRIL	61.4	44.6	54.1	54.3	51.2	57.3	66.3	61.0	61.6	66.9	59.2
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2075-2097 **

TABLE 18 LABOUR FORCE CHARACTERISTICS, ALBERTA, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	POPULATION 15 YEARS & OVER			LABOUR FORCE			EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE			PARTICIPATION RATE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
	(THOUSANDS)												(PERCENT)			(PERCENT)		
1977	1,372	693	680	922	573	349	880	550	331	41	23	18	4.5	4.0	5.3	67.2	82.7	51.4
1982	1,718	875	843	1,227	732	495	1,132	673	459	95	59	36	7.7	8.0	7.3	71.4	83.7	58.7
1983	1,745	888	858	1,249	737	513	1,115	653	462	134	84	51	10.8	11.4	9.9	71.6	83.0	59.8
1984	1,740	882	858	1,254	729	525	1,114	645	469	140	85	56	11.2	11.6	10.6	72.1	82.7	61.2
1985	1,738	873	864	1,249	721	528	1,123	649	474	126	72	54	10.1	10.0	10.2	71.9	82.5	61.1
1986	1,762	883	879	1,271	725	546	1,146	650	496	125	75	50	9.8	10.3	9.2	72.1	82.1	62.1
1987	1,768	885	883	1,274	721	554	1,151	651	500	123	70	53	9.6	9.7	9.6	72.0	81.4	62.7
JANUARY	1,765	884	880	1,251	705	546	1,107	617	491	144	88	56	11.5	12.6	10.2	70.9	79.8	62.0
FEBRUARY	1,765	884	881	1,253	708	545	1,108	618	490	145	89	56	11.6	12.6	10.2	71.0	80.0	61.9
MARCH	1,766	884	881	1,267	711	557	1,126	627	499	141	84	57	11.1	11.8	10.3	71.8	80.4	63.1
APRIL	1,767	885	882	1,266	711	555	1,127	629	498	139	82	57	11.0	11.5	10.3	71.7	80.4	63.0
MAY	1,768	885	883	1,287	733	554	1,163	660	503	124	73	51	9.6	9.9	9.2	72.8	82.8	62.8
JUNE	1,769	886	884	1,289	737	552	1,170	670	499	119	66	53	9.2	9.0	9.6	72.8	83.2	62.5
JULY	1,770	886	884	1,307	747	560	1,181	678	503	125	69	57	9.6	9.2	10.1	73.8	84.3	63.3
AUGUST	1,770	886	884	1,309	742	566	1,184	679	505	125	63	61	9.5	8.5	10.8	73.9	83.8	64.1
SEPTEMBER	1,770	886	884	1,271	719	552	1,159	661	498	112	58	54	8.8	8.1	9.8	71.8	81.1	62.4
OCTOBER	1,770	886	884	1,265	711	554	1,167	660	507	98	51	47	7.7	7.2	8.4	71.4	80.2	62.6
NOVEMBER	1,771	886	884	1,260	712	549	1,162	659	503	99	53	46	7.8	7.4	8.3	71.2	80.3	62.1
DECEMBER	1,771	886	885	1,265	713	552	1,164	654	509	102	59	43	8.1	8.2	7.8	71.5	80.4	62.5
1988																		
JANUARY	1,772	887	885	1,257	706	551	1,138	637	500	120	69	51	9.5	9.8	9.2	71.0	79.6	62.3
FEBRUARY	1,774	888	886	1,270	713	556	1,156	649	507	113	64	49	8.9	9.0	8.8	71.6	80.3	62.8
MARCH	1,775	889	887	1,282	714	568	1,170	650	520	113	65	48	8.8	9.1	8.4	72.2	80.4	64.0
APRIL	1,777	889	887	1,275	712	564	1,170	651	519	106	61	45	8.3	8.5	8.0	71.8	80.0	63.5
MAY																		
JUNE																		
JULY																		
AUGUST																		
SEPTEMBER																		
OCTOBER																		
NOVEMBER																		
DECEMBER																		

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY AND 71-201 ANNUAL

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 2094 **

TABLE 19 EMPLOYED LABOUR FORCE BY INDUSTRY, ALBERTA, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	TOTAL EMPLOYED	AGRI- CULTURE	OTHER PRIMARY(1)	MANU- FACTURING	CON- STRUCTION	TRANS- PORTATION	TRADE	FINANCE	SERVICE	PUBLIC ADMINIS- TRATION
					(THOUSANDS)					
1977	880	88	41	79	85	75	167	47	239	59
1982	1,132	77	69	95	112	95	200	68	332	84
1983	1,115	80	68	86	88	95	201	61	351	84
1984	1,114	88	74	88	71	95	196	58	358	85
1985	1,123	84	72	87	68	92	205	60	367	88
1986	1,146	87	70	89	67	93	214	58	383	85
1987	1,151	90	66	87	72	88	209	57	399	84
JANUARY	1,107	82	69	85	56	85	205	59	389	78
FEBRUARY	1,108	86	67	83	59	81	198	59	398	78
MARCH	1,126	83	70	83	59	81	203	60	410	78
APRIL	1,127	92	64	82	61	85	203	61	400	80
MAY	1,163	99	63	82	73	87	204	60	408	86
JUNE	1,170	95	66	87	79	89	208	59	395	91
JULY	1,181	91	68	90	81	90	218	60	389	94
AUGUST	1,184	92	65	89	81	91	214	59	401	92
SEPTEMBER	1,159	94	64	90	82	86	203	55	397	87
OCTOBER	1,167	88	64	88	83	91	209	54	406	85
NOVEMBER	1,162	88	63	88	80	97	216	53	398	80
DECEMBER	1,164	87	63	91	77	98	225	51	393	78
1988										
JANUARY	1,138	87	69	89	70	95	211	49	392	76
FEBRUARY	1,156	90	72	93	66	97	211	52	398	77
MARCH	1,170	94	71	94	66	94	214	56	401	79
APRIL	1,170	93	67	98	69	89	217	59	396	81
MAY										
JUNE										
JULY										
AUGUST										
SEPTEMBER										
OCTOBER										
NOVEMBER										
DECEMBER										

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001

(1) INCLUDES FISHING AND TRAPPING, LOGGING AND FORESTRY, AND MINES, QUARRIES, OIL WELLS
NOTE: THE ESTIMATES PRESENTED IN THIS TABLE MAY HAVE VARYING DEGREES OF RELIABILITY

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 2094 **

TABLE 20 EMPLOYED LABOUR FORCE BY OCCUPATION, ALBERTA, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	TOTAL EMPLOYED	MANA-GERIAL PROFESS., ETC.	CLERICAL	SALES	SERVICE	PRIMARY OCCU-PATIONS	PRO-CESSING(1)	CON-STRUCTION	TRANS-PORTATION	MATERIALS HANDLING & OTHER CRAFTS
					(THOUSANDS)					
1977	880	187	149	107	103	103	86	85	35	26
1982	1,132	283	197	121	147	99	104	97	47	36
1983	1,115	291	191	123	155	101	95	82	45	32
1984	1,114	319	188	102	149	114	98	69	44	31
1985	1,123	336	181	112	150	104	96	67	45	32
1986	1,146	350	183	110	154	104	100	67	46	32
1987	1,151	356	183	111	149	102	96	74	45	36
JANUARY	1,107	356	172	109	147	91	97	58	43	33
FEBRUARY	1,108	359	171	109	149	94	89	60	42	35
MARCH	1,126	366	175	113	149	93	94	60	42	35
APRIL	1,127	359	183	110	145	98	91	62	43	37
MAY	1,163	359	186	111	146	111	92	76	45	36
JUNE	1,170	355	186	114	145	111	94	82	46	37
JULY	1,181	352	188	115	150	109	100	84	46	37
AUGUST	1,184	352	188	111	156	108	103	83	46	37
SEPTEMBER	1,159	349	187	107	148	108	99	81	45	34
OCTOBER	1,167	355	186	108	152	103	99	83	46	36
NOVEMBER	1,162	353	184	113	150	99	101	79	47	35
DECEMBER	1,164	356	185	118	153	97	98	75	45	37
1988										
JANUARY	1,138	351	183	111	144	102	96	66	45	39
FEBRUARY	1,156	354	180	113	158	105	97	64	48	38
MARCH	1,170	356	186	118	154	109	95	66	50	37
APRIL	1,170	352	188	121	153	105	101	69	46	35
MAY										
JUNE										
JULY										
AUGUST										
SEPTEMBER										
OCTOBER										
NOVEMBER										
DECEMBER										

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001

(1) ALSO INCLUDES MACHINING AND PRODUCT FABRICATING, ASSEMBLING, REPAIRING
NOTE: THE ESTIMATES PRESENTED IN THIS TABLE MAY HAVE VARYING DEGREES OF RELIABILITY.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 2094 **

TABLE 21 LABOUR FORCE CHARACTERISTICS, EDMONTON AND CALGARY, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	EDMONTON CMA LABOUR FORCE	EMPLOYED	UNEMPLOYED	UNEMPLOYMENT RATE	PARTICIPATION RATE	CALGARY CMA LABOUR FORCE	EMPLOYED	UNEMPLOYED	UNEMPLOYMENT RATE	PARTICIPATION RATE
	(THOUSANDS)			(PERCENT)		(THOUSANDS)			(PERCENT)	
1977	282	270	12	4.3	67.7	274	260	14	5.0	69.8
1982	377	347	30	8.0	72.8	351	322	29	8.3	74.4
1983	377	332	46	12.1	71.4	367	322	45	12.2	75.5
1984	381	328	54	14.1	72.9	371	325	46	12.3	75.9
1985 (1)	397	349	48	12.2	72.0	350	314	36	10.3	75.1
1986	403	357	47	11.5	71.6	355	320	35	9.9	76.1
1987	410	364	46	11.3	72.8	349	317	32	9.0	74.6
JANUARY	397	347	50	12.5	70.5	344	302	41	12.0	73.8
FEBRUARY	405	353	52	12.9	71.9	341	300	40	11.8	73.1
MARCH	414	361	53	12.8	73.6	345	310	35	10.2	74.0
APRIL	411	361	50	12.2	73.0	342	309	33	9.6	73.2
MAY	419	372	48	11.4	74.4	352	322	30	8.4	75.3
JUNE	420	376	44	10.4	74.5	349	317	32	9.1	74.5
JULY	422	374	49	11.5	74.9	358	326	32	9.0	76.4
AUGUST	420	371	49	11.7	74.5	358	325	33	9.2	76.4
SEPTEMBER	406	360	45	11.2	72.0	350	320	30	8.5	74.6
OCTOBER	406	369	38	9.2	72.1	349	324	25	7.1	74.3
NOVEMBER	399	361	38	9.6	70.9	350	327	24	6.8	74.5
DECEMBER	402	362	39	9.8	71.4	350	326	25	7.0	74.5
1988										
JANUARY	400	355	46	11.4	71.1	347	318	29	8.5	73.7
FEBRUARY	405	358	47	11.6	71.9	352	324	28	8.0	74.5
MARCH	405	365	41	10.1	71.9	353	321	32	9.1	74.7
APRIL	408	369	39	9.6	72.3	349	322	26	7.5	73.5
MAY										
JUNE										
JULY										
AUGUST										
SEPTEMBER										
OCTOBER										
NOVEMBER										
DECEMBER										

SOURCE: STATISTICS CANADA, CATALOGUE NO. 71-001 MONTHLY

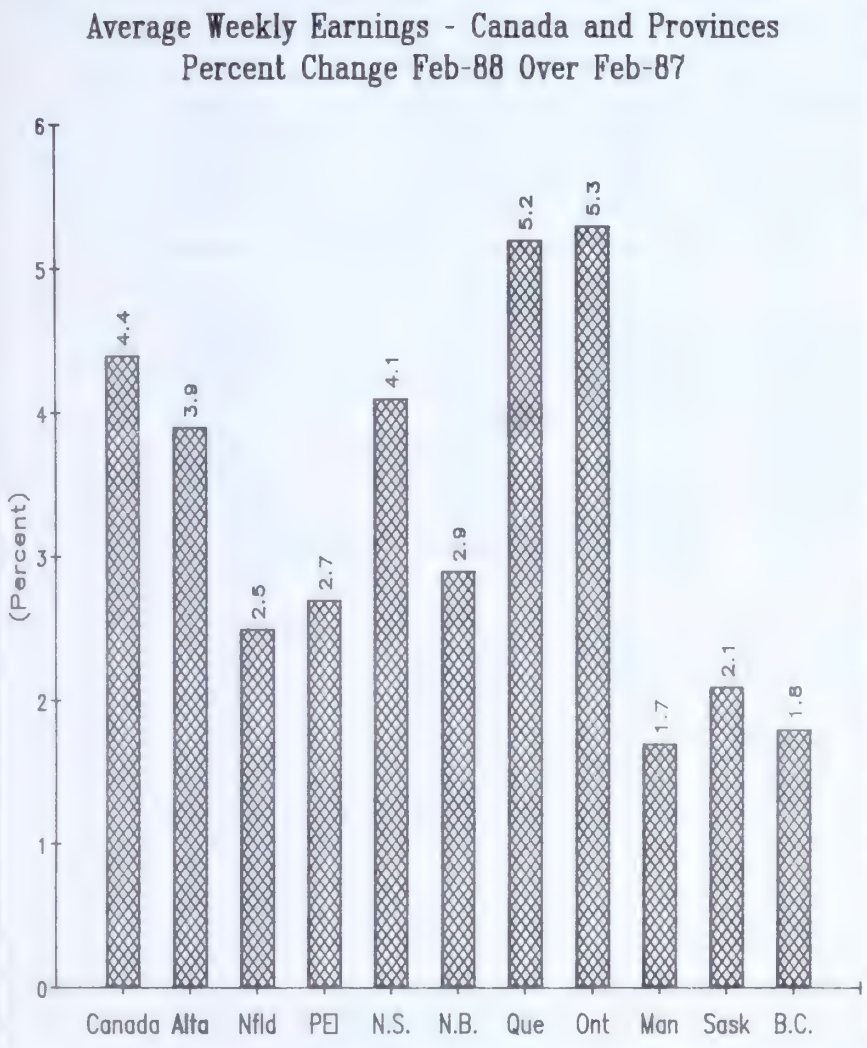
(1) BEGINNING JAN-85, DATA ARE BASED ON 1981 CMA BOUNDARIES RATHER THAN THE 1971 BOUNDARIES USED PREVIOUSLY. THE BOUNDARY CHANGES WERE MINOR BUT THERE WILL BE SOME SMALL CHANGES IN THE DATA.

NOTE: THE ESTIMATES PRESENTED IN THIS TABLE MAY HAVE VARYING DEGREES OF RELIABILITY.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 2107 **

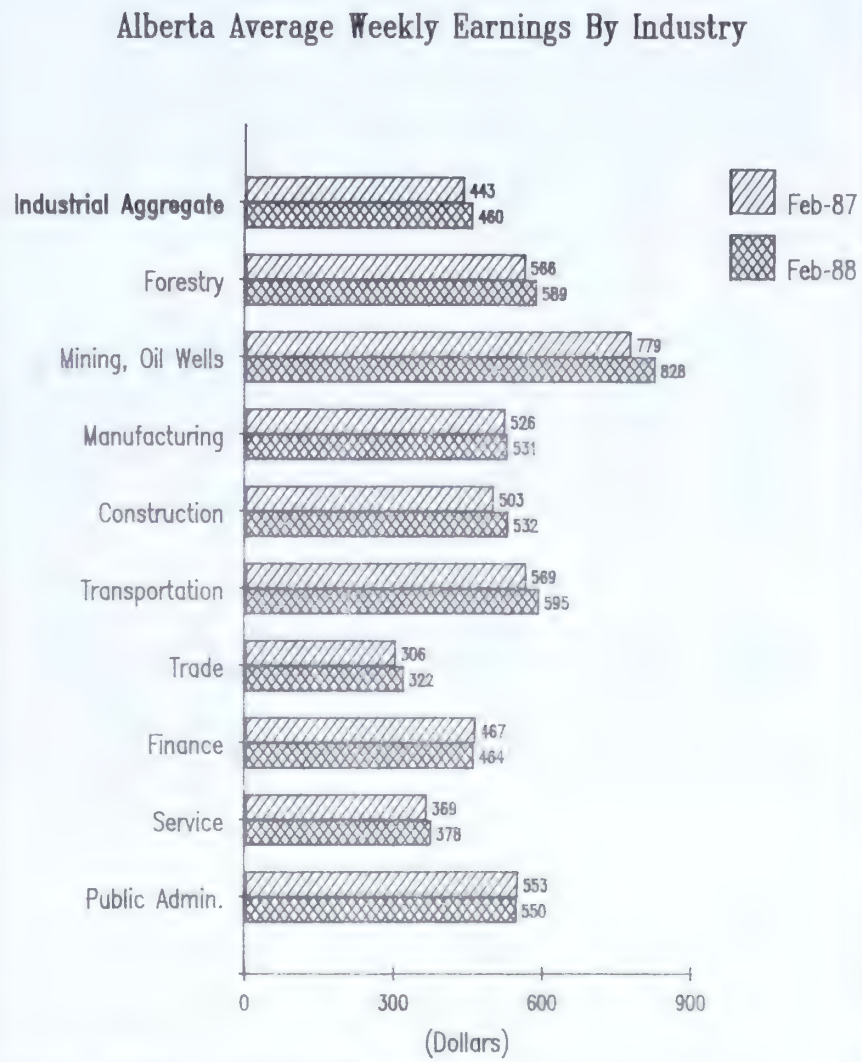
INCOME

Graph 5



Source: Statistics Canada Catalogue No. 72-002

Graph 6



Source: Statistics Canada Catalogue No. 72-002

TABLE 22 PERSONAL INCOME AND PERSONAL DISPOSABLE INCOME, CANADA AND PROVINCES, 1976-1986

YEAR	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUK & N.W.T.
PERSONAL INCOME (MILLIONS OF DOLLARS)												
1976	158,127	2,605	573	4,374	3,462	40,407	62,556	6,295	6,005	12,787	18,488	421
1981	293,215	4,497	1,033	7,627	5,928	73,009	110,033	11,251	11,069	30,763	36,960	866
1982	324,837	5,045	1,129	8,675	6,711	79,999	122,443	12,495	12,054	34,692	40,405	988
1983	343,052	5,465	1,221	9,407	7,261	83,950	131,947	13,192	12,231	35,451	41,666	1,045
1984	372,794	5,773	1,353	10,355	7,975	91,559	146,073	14,593	12,973	36,937	43,792	1,182
1985	404,707	6,187	1,408	11,296	8,574	99,374	159,133	15,924	14,424	40,115	46,778	1,249
1986	432,511	6,600	1,533	12,134	9,156	105,545	172,075	16,929	15,924	42,219	48,812	1,322
PER CAPITA PERSONAL INCOME (DOLLARS)												
1976	6,877	4,668	4,856	5,276	5,114	6,481	7,570	6,159	6,520	6,957	7,494	6,578
1981	12,046	7,917	8,398	8,994	8,517	11,340	12,757	10,966	11,435	13,752	13,469	12,551
1982	13,188	8,882	9,179	10,182	9,601	12,346	14,048	12,084	12,313	14,960	14,477	13,915
1983	13,785	9,488	9,847	10,913	10,256	12,896	14,952	12,588	12,305	15,111	14,770	14,718
1984	14,838	9,971	10,738	11,889	11,154	13,989	16,336	13,780	12,883	15,718	15,323	16,417
1985	15,958	10,649	11,087	12,836	11,908	15,096	17,557	14,882	14,169	17,012	16,214	16,878
1986	16,901	11,379	11,977	13,726	12,699	15,927	18,740	15,690	15,596	17,672	16,797	17,865
PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)												
1976	128,239	2,182	489	3,563	2,866	32,528	50,744	5,225	5,002	10,284	14,916	327
1981	237,682	3,801	897	6,296	4,918	57,231	89,948	9,570	9,329	24,737	30,146	671
1982	262,861	4,264	973	7,191	5,577	62,799	99,847	10,587	10,121	27,660	32,915	771
1983	276,013	4,617	1,047	7,705	6,030	65,839	106,843	11,100	10,072	28,157	33,642	796
1984	300,835	4,879	1,155	8,497	6,633	71,963	118,230	12,365	10,826	29,448	35,749	913
1985	325,909	5,203	1,187	9,192	7,097	77,857	128,223	13,508	12,111	32,284	38,091	970
1986	343,455	5,524	1,291	9,778	7,513	81,759	136,231	14,178	13,328	33,470	39,188	999

SOURCE: STATISTICS CANADA, CATALOGUE NO. 13-201

(1) INCLUDES INCOME OF CANADIANS TEMPORARILY ABROAD, INCLUDING PAY AND ALLOWANCES OF CANADIAN ARMED FORCES ABROAD.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 6662-6669 **

TABLE 23 AVERAGE WEEKLY EARNINGS INCLUDING OVERTIME OF ALL EMPLOYEES, INDUSTRIAL AGGREGATE, CANADA AND PROVINCES, 1983-1988

YEAR/ MONTH	CANADA*	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(DOLLARS)					
1983 (1)	390.51	370.84	314.99	342.77	353.48	383.78	386.20	361.07	373.96	429.34	425.18
1984	405.13	389.24	324.55	360.22	374.12	397.48	404.57	378.79	387.68	439.27	429.41
1985	419.20	396.91	339.30	376.46	384.92	409.67	423.20	387.90	394.19	445.34	441.33
1986	430.51	408.25	348.50	390.22	400.00	420.20	439.72	402.06	402.12	448.99	443.84
1987 (2)	442.66	423.73	362.39	399.98	407.45	430.75	456.28	407.79	405.95	450.21	453.37
JANUARY	435.36	426.48	368.68	392.54	404.14	420.67	447.04	400.40	405.37	450.30	448.70
FEBRUARY	436.49	428.21	365.03	396.10	405.21	422.30	449.54	402.62	399.73	443.12	451.34
MARCH	436.65	423.20	363.82	393.32	402.31	421.32	449.43	404.56	406.76	445.67	452.20
APRIL	437.90	419.95	366.06	398.22	408.43	423.50	451.40	406.28	409.05	444.72	448.72
MAY	439.86	415.88	361.08	397.51	404.76	429.48	452.91	406.74	405.87	444.51	451.00
JUNE	441.81	417.40	352.01	400.00	400.95	433.69	452.65	411.54	407.47	450.33	453.79
JULY	442.17	421.00	355.27	403.98	405.83	431.78	456.02	409.44	401.99	453.02	445.30
AUGUST	440.00	419.30	357.18	401.68	396.19	429.80	455.17	400.71	395.54	448.85	445.47
SEPTEMBER	447.40	425.03	362.38	403.33	407.37	436.43	460.72	415.17	408.23	456.91	458.46
OCTOBER	451.80	427.08	365.42	400.28	415.56	440.13	467.23	413.72	409.79	457.20	463.73
NOVEMBER	451.05	429.96	362.52	404.00	419.17	439.25	466.74	410.38	408.47	455.19	460.80
DECEMBER	451.46	431.28	369.28	408.83	419.43	440.63	466.48	411.95	413.09	452.68	460.91
1988 (2) (p)											
JANUARY	454.50	437.68	372.83	410.77	417.74	443.00	472.48	411.76	407.16	456.30	457.97
FEBRUARY	455.73	439.04	374.82	412.23	417.09	444.42	473.41	409.26	407.93	460.17	459.22
MARCH											
APRIL											
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 72-002

* INCLUDES YUKON AND N.W.T.
(1) DATA REFER TO ANNUAL AVERAGE FROM MAR-83 TO DEC-83.
(2) NOT DIRECTLY COMPARABLE TO 1986 AND EARLIER DATA DUE TO SIGNIFICANT SURVEY METHODOLOGY CHANGES IMPLEMENTED JANUARY 1, 1987
NOTE: REFER TO GLOSSARY AND APPENDIX I FOR SURVEY METHODOLOGY REVISIONS.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 8007-86

TABLE 24 AVERAGE WEEKLY EARNINGS INCLUDING OVERTIME OF ALL EMPLOYEES BY INDUSTRY, ALBERTA, 1983-1988

YEAR/ MONTH	INDUSTRIAL AGGREGATE	FORESTRY	MINES, QUARRIES, OIL WELLS	MANU-FACTURING	CON-STRUCTION	TRANS-PORTATION	TRADE	FINANCE	SERVICE	PUBLIC ADMINIS-TRATION
					(DOLLARS)					
1983 (1)	429.34	493.41	705.09	486.54	539.20	516.69	310.40	407.91	356.30	502.97
1984	439.27	497.86	730.43	501.65	536.05	534.42	317.89	428.21	365.13	512.87
1985	445.34	499.58	755.80	521.12	515.05	546.91	323.41	434.22	367.64	517.02
1986	448.99	503.60	759.18	526.85	496.65	563.74	332.21	437.47	372.79	534.10
1987 (2)	450.21	567.77	783.11	526.27	500.05	568.21	327.69	479.75	370.16	544.23
JANUARY	450.30	553.28	790.98	529.83	504.30	576.84	316.88	447.57	377.87	556.73
FEBRUARY	443.12	565.82	778.61	526.49	503.17	569.15	306.06	467.23	369.40	552.77
MARCH	445.67	565.15	774.20	530.23	481.30	567.60	326.24	469.81	365.95	543.31
APRIL	444.72	562.81	784.65	528.74	470.67	571.93	329.23	467.95	363.89	544.27
MAY	444.51	561.30	782.60	523.60	477.42	566.61	331.75	472.34	362.77	539.89
JUNE	450.33	555.49	774.17	522.41	489.11	561.43	330.30	498.13	371.58	539.32
JULY	453.02	584.35	757.78	520.04	487.32	566.66	331.68	521.19	372.39	535.93
AUGUST	448.85	579.39	766.80	514.66	495.03	531.79	331.50	512.59	370.67	533.58
SEPTEMBER	456.91	565.03	797.03	531.81	547.67	571.53	333.90	498.45	365.84	542.60
OCTOBER	457.20	570.60	801.99	534.65	526.27	580.67	334.55	485.62	370.17	547.31
NOVEMBER	455.19	582.87	797.36	540.96	512.34	579.00	329.18	460.30	375.34	547.61
DECEMBER	452.68	567.10	791.16	511.81	505.95	575.35	331.04	455.80	376.06	547.40
1988 (2) (p)										
JANUARY	456.30	584.08	815.48	520.32	548.87	580.50	325.73	456.85	371.78	550.78
FEBRUARY	460.17	589.34	827.73	530.56	531.75	594.71	322.09	464.46	378.22	550.32
MARCH										
APRIL										
MAY										
JUNE										
JULY										
AUGUST										
SEPTEMBER										
OCTOBER										
NOVEMBER										
DECEMBER										

SOURCE: STATISTICS CANADA, CATALOGUE NO. 72-002

(1) DATA REFER TO ANNUAL AVERAGE FROM MAR-83 TO DEC-83.
(2) NOT DIRECTLY COMPARABLE TO 1986 AND EARLIER DATA DUE TO SIGNIFICANT SURVEY METHODOLOGY CHANGES IMPLEMENTED JANUARY 1, 1987.
NOTE: REFER TO GLOSSARY AND APPENDIX I FOR SURVEY METHODOLOGY REVISIONS.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 8547 **

TABLE 25 AVERAGE WEEKLY EARNINGS INCLUDING OVERTIME OF ALL EMPLOYEES BY INDUSTRY, EDMONTON, 1983-1988

YEAR/ MONTH	INDUSTRIAL AGGREGATE	MANUFACTURING	CONSTRUCTION	TRANSPORTATION	TRADE	FINANCE	SERVICE
				(DOLLARS)			
1983 (1)	409.81	485.09	548.61	542.99	312.55	415.09	366.17
1984	414.71	501.03	531.22	545.06	316.71	421.08	369.01
1985	425.54	517.50	529.68	566.86	339.15	422.52	368.26
1986	428.49	521.53	513.83	578.57	346.86	429.49	372.78
1987	431.20	524.01	522.69	581.11	351.25	477.26	365.92
JANUARY	435.66	517.88	530.17	586.24	356.09	455.18	380.69
FEBRUARY	428.59	520.17	528.18	573.46	341.41	489.22	369.87
MARCH	428.03	526.13	505.12	569.60	344.90	483.27	368.07
APRIL	425.93	514.07	486.69	570.61	351.78	494.49	359.24
MAY	425.98	516.66	493.73	566.92	348.96	495.98	362.12
JUNE	433.58	516.53	528.91	565.99	349.29	493.67	371.76
JULY	433.74	523.63	524.28	574.25	356.17	505.67	364.49
AUGUST	432.25	514.80	533.24	584.77	355.84	492.85	363.90
SEPTEMBER	433.75	529.58	572.28	592.36	354.73	482.00	352.09
OCTOBER	434.57	536.95	527.75	601.37	356.60	460.14	365.54
NOVEMBER	432.71	543.18	517.09	598.73	351.72	437.52	366.93
DECEMBER	429.65	528.59	524.79	589.04	347.47	437.12	366.38
1988 (p)							
JANUARY	431.09	538.00	546.39	593.58	336.73	452.44	362.04
FEBRUARY	436.41	535.39	541.76	605.61	331.51	459.71	374.06
MARCH							
APRIL							
MAY							
JUNE							
JULY							
AUGUST							
SEPTEMBER							
OCTOBER							
NOVEMBER							
DECEMBER							

SOURCE: STATISTICS CANADA, CATALOGUE NO. 72-002

(1) DATA REFER TO ANNUAL AVERAGE FROM MAR-83 TO DEC-83.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 8907 **

TABLE 26 AVERAGE WEEKLY EARNINGS INCLUDING OVERTIME OF ALL EMPLOYEES BY INDUSTRY, CALGARY, 1983-1988

YEAR/ MONTH	INDUSTRIAL AGGREGATE	MINES, QUARRIES, OIL WELLS	MANU-FACTURING	CON-STRUCTION	TRANS-PORTATION	TRADE	FINANCE	SERVICE
				(DOLLARS)				
1983 (1)	439.17	722.62	482.23	569.60	523.46	324.59	408.97	369.62
1984	458.65	748.19	495.22	534.10	550.37	333.01	448.95	380.62
1985	465.43	770.49	525.12	509.68	567.03	335.74	451.81	380.94
1986	474.16	779.18	537.24	502.70	584.53	345.75	459.56	394.31
1987	476.79	811.86	546.75	519.18	590.99	344.27	506.73	391.00
JANUARY	471.06	813.93	539.64	537.80	594.84	340.44	467.54	386.73
FEBRUARY	470.03	809.94	548.46	541.15	593.53	335.15	476.20	383.32
MARCH	465.21	795.04	546.66	521.20	599.37	336.61	488.12	376.16
APRIL	468.78	813.89	565.78	505.87	605.73	344.36	487.48	377.72
MAY	471.64	810.63	547.52	506.98	588.42	343.21	515.19	383.38
JUNE	476.86	806.67	550.57	502.90	576.93	344.11	522.88	394.12
JULY	480.78	788.54	542.99	505.21	585.99	339.56	552.50	399.87
AUGUST	486.05	806.30	541.36	500.89	590.58	344.62	564.91	402.34
SEPTEMBER	481.43	812.24	557.17	536.71	584.44	345.21	522.23	390.92
OCTOBER	483.10	833.75	555.07	536.32	593.50	350.71	513.90	388.98
NOVEMBER	487.15	825.31	564.89	520.70	590.39	351.56	485.76	406.45
DECEMBER	479.35	826.12	500.90	514.44	588.22	355.75	484.01	402.03
1988 (p)								
JANUARY	484.06	839.37	505.25	566.19	602.81	348.34	477.05	400.01
FEBRUARY	490.70	867.19	527.67	558.18	625.77	348.44	489.20	403.20
MARCH								
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: STATISTICS CANADA, CATALOGUE NO. 72-002

(1) DATA REFER TO ANNUAL AVERAGE FROM MAR-83 TO DEC-83.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 8887 **

TABLE 27 ESTIMATES OF LABOUR INCOME BY COMPONENT AND WAGES AND SALARIES BY INDUSTRY, ALBERTA, 1976-1987

YEAR/ MONTH	TOTAL LABOUR INCOME	WAGES AND SALARIES: TOTAL (1)	MINES, QUARRIES & OIL WELLS	MANU-FACTURING	CON-STRUCTION	TRANS-PORTATION (2)	TRADE	FINANCE (3)	SERVICE	PUBLIC ADMIN.	SUPPLEMENTARY LABOUR INCOME
	(MILLIONS OF DOLLARS)										
1976	8,813.2	8,238.2	562.5	941.7	1,020.2	998.1	1,227.2	457.3	2,225.8	675.6	575.0
1981	20,858.9	19,383.6	1,855.2	1,994.1	2,820.9	2,195.6	2,593.3	1,261.4	4,943.7	1,448.7	1,475.3
1982	22,947.9	21,306.6	2,189.6	2,045.1	2,658.5	2,468.1	2,712.2	1,373.4	5,851.1	1,711.9	1,641.3
1983	22,980.8	21,146.1	2,188.1	1,956.9	2,074.9	2,557.9	2,607.0	1,429.6	6,047.4	1,972.8	1,834.7
1984	23,700.9	21,777.5	2,469.2	2,027.3	1,689.6	2,619.7	2,728.5	1,498.8	6,427.6	2,001.1	1,923.4
1985	25,541.8	23,511.7	2,802.0	2,242.6	1,732.8	2,816.4	3,008.7	1,641.4	6,915.3	2,026.0	2,030.1
1986	26,001.4	23,795.1	2,643.6	2,250.1	1,623.7	2,820.0	3,114.9	1,633.2	7,211.3	2,157.2	2,206.2
JANUARY	2,167.0	1,983.1	253.4	186.4	138.6	239.9	253.3	137.5	581.9	172.0	183.9
FEBRUARY	2,152.7	1,970.0	250.9	183.1	144.3	235.9	248.6	136.0	581.0	170.5	182.7
MARCH	2,144.3	1,962.4	244.9	182.5	130.6	236.8	256.0	135.4	584.8	170.7	181.9
APRIL	2,128.6	1,948.0	219.7	184.4	125.8	231.3	263.0	137.1	593.7	170.3	180.6
MAY	2,145.0	1,963.0	211.3	185.3	125.0	235.5	265.4	137.1	599.4	177.8	182.0
JUNE	2,176.1	1,991.5	210.3	189.0	135.8	235.8	260.9	136.2	607.9	184.3	184.6
JULY	2,200.4	2,013.7	219.0	190.2	136.1	239.3	264.8	136.0	600.2	191.2	186.7
AUGUST	2,189.8	2,004.0	208.6	188.9	149.5	238.0	255.5	133.2	601.4	187.8	185.8
SEPTEMBER	2,190.5	2,004.6	206.8	189.5	144.4	235.8	256.5	137.0	613.8	182.5	185.9
OCTOBER	2,195.0	2,008.8	202.7	192.8	148.8	233.3	263.0	135.9	620.3	180.4	186.2
NOVEMBER	2,156.2	1,973.2	203.8	189.3	129.3	230.0	261.7	135.3	615.3	181.2	183.0
DECEMBER	2,155.8	1,972.9	212.3	188.8	115.5	228.6	266.2	136.5	611.7	188.6	182.9
1987 (p)											
JANUARY	2,147.9	1,964.4	219.5	190.6	122.1	224.7	258.8	136.8	614.8	176.1	183.5
FEBRUARY	2,145.2	1,961.9	214.6	191.2	123.0	224.1	256.7	139.4	616.9	174.8	183.2
MARCH	2,143.0	1,960.0	214.8	189.3	116.8	227.6	253.6	141.5	618.5	175.6	183.1
APRIL	2,159.1	1,974.7	206.4	191.5	120.3	228.2	258.6	144.2	624.4	176.6	184.4
MAY	2,191.8	2,004.6	207.2	191.8	126.2	234.5	265.6	147.7	623.6	180.1	187.2
JUNE	2,251.0	2,058.8	217.6	198.9	140.0	238.6	271.1	143.7	634.7	181.0	192.3
JULY	2,271.6	2,077.5	217.2	200.0	147.1	245.1	267.5	147.8	627.1	187.0	194.0
AUGUST	2,272.6	2,078.4	217.2	199.8	150.8	242.4	265.6	148.8	624.3	186.0	194.1
SEPTEMBER	2,296.9	2,100.7	216.6	201.9	161.5	243.5	264.6	145.4	646.8	179.8	196.2
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 72-005

(1) INCLUDES AGRICULTURE, FISHING, HUNTING AND TRAPPING, AND FORESTRY
(2) INCLUDES COMMUNICATION AND OTHER UTILITIES
(3) INCLUDES INSURANCE AND REAL ESTATE

TABLE 28 AVERAGE TOTAL INCOME OF TAXABLE PERSONS, ALBERTA CENSUS DIVISIONS AND CITIES, 1975-1985

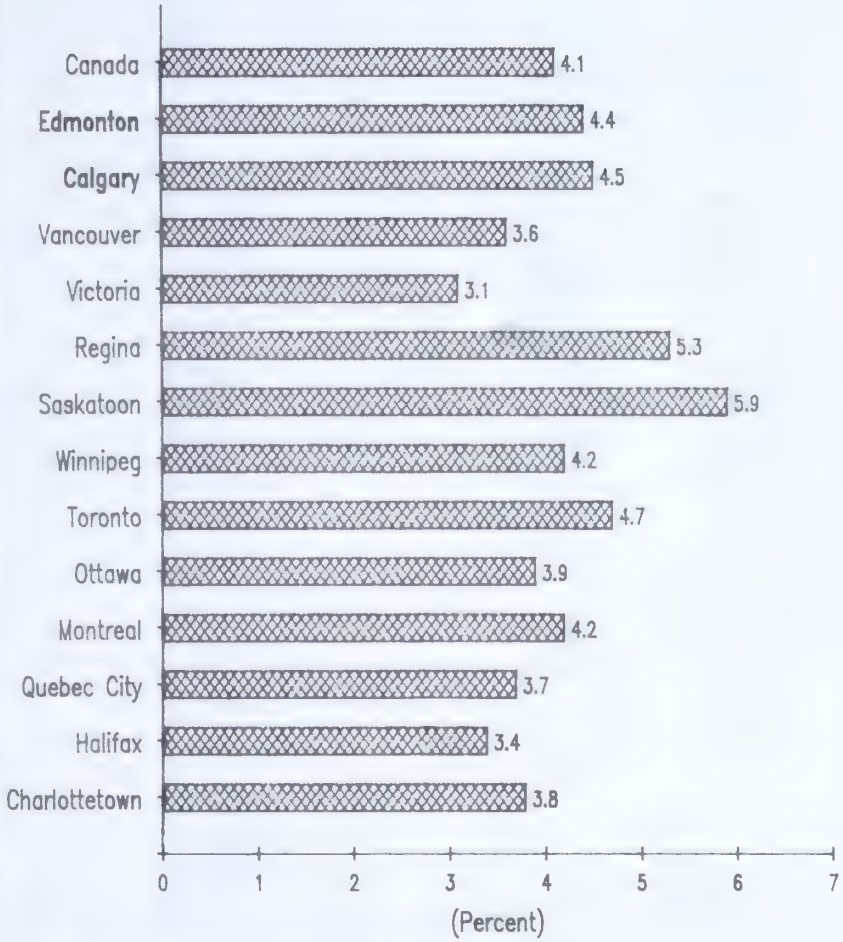
	1975	1980	1981	1982	1983	1984	1985
				(DOLLARS)			
ALBERTA	12,959	20,163	22,843	25,245	25,780	26,178	26,606
CENSUS DIVISION 1	13,133	19,387	22,438	23,841	24,067	24,411	24,722
CENSUS DIVISION 2	12,666	19,182	21,646	23,357	23,725	23,907	24,215
CENSUS DIVISION 3	12,180	18,447	20,972	22,166	22,297	22,719	22,653
CENSUS DIVISION 4	14,743	19,389	23,085	23,974	23,259	23,739	23,167
CENSUS DIVISION 5	15,302	19,398	22,766	24,183	23,606	23,500	23,817
CENSUS DIVISION 6	13,312	21,218	24,208	27,147	27,654	28,259	28,851
CENSUS DIVISION 7	12,536	19,159	22,122	23,217	23,023	23,577	23,979
CENSUS DIVISION 8	12,097	19,042	21,006	22,867	23,588	23,878	24,313
CENSUS DIVISION 9	12,209	17,898	20,313	22,280	23,114	23,526	23,463
CENSUS DIVISION 10	12,139	18,817	21,326	22,706	23,057	23,473	24,105
CENSUS DIVISION 11	13,018	20,089	22,560	25,072	25,678	25,872	26,262
CENSUS DIVISION 12	12,770	20,386	23,349	26,243	27,887	28,970	28,854
CENSUS DIVISION 13	11,234	17,949	20,206	21,926	21,828	22,108	22,227
CENSUS DIVISION 14	12,486	20,168	22,568	24,916	25,661	26,718	26,735
CENSUS DIVISION 15	11,964	18,941	21,363	22,744	23,544	24,001	24,375
AIRDRIE	13,793	19,842	22,484	24,791	25,102	25,824	26,150
CALGARY	13,265	21,218	24,216	27,238	27,824	28,453	29,062
CAMROSE	11,971	18,927	21,337	23,151	23,786	23,604	24,121
DRUMHELLER	13,004	18,823	21,673	23,370	23,184	23,876	24,313
EDMONTON (METRO)	13,026	20,083	22,551	25,127	25,755	25,950	26,328
FORT MCMURRAY	15,922	23,728	27,839	32,220	34,887	36,402	35,941
FORT SASKATCHEWAN	..	21,338	24,413	27,069	28,155	28,046	28,244
GRANDE PRAIRIE	12,363	20,297	22,883	24,122	25,076	25,471	25,860
LEDUC	13,107	21,176	23,636	25,720	25,828	26,121	26,573
LETHBRIDGE	12,744	19,001	21,490	23,603	24,134	24,498	24,750
LLOYDMINSTER (ALTA PORTION)	13,114	21,552	23,862	25,082	25,476	26,453	28,109
MEDICINE HAT	12,869	19,304	22,159	23,648	24,117	24,545	25,001
RED DEER	12,515	19,386	21,538	23,465	24,621	24,798	25,399
SPRUCE GROVE	13,783	21,042	23,597	25,703	26,100	25,993	26,403
ST. ALBERT	..	22,262	24,995	27,677	28,297	28,515	28,748
WETASKIWIN	11,862	18,442	20,159	22,134	22,205	23,279	23,635

SOURCE: REVENUE CANADA, TAXATION, "TAXATION STATISTICS"

PRICE INDEXES

Graph 7

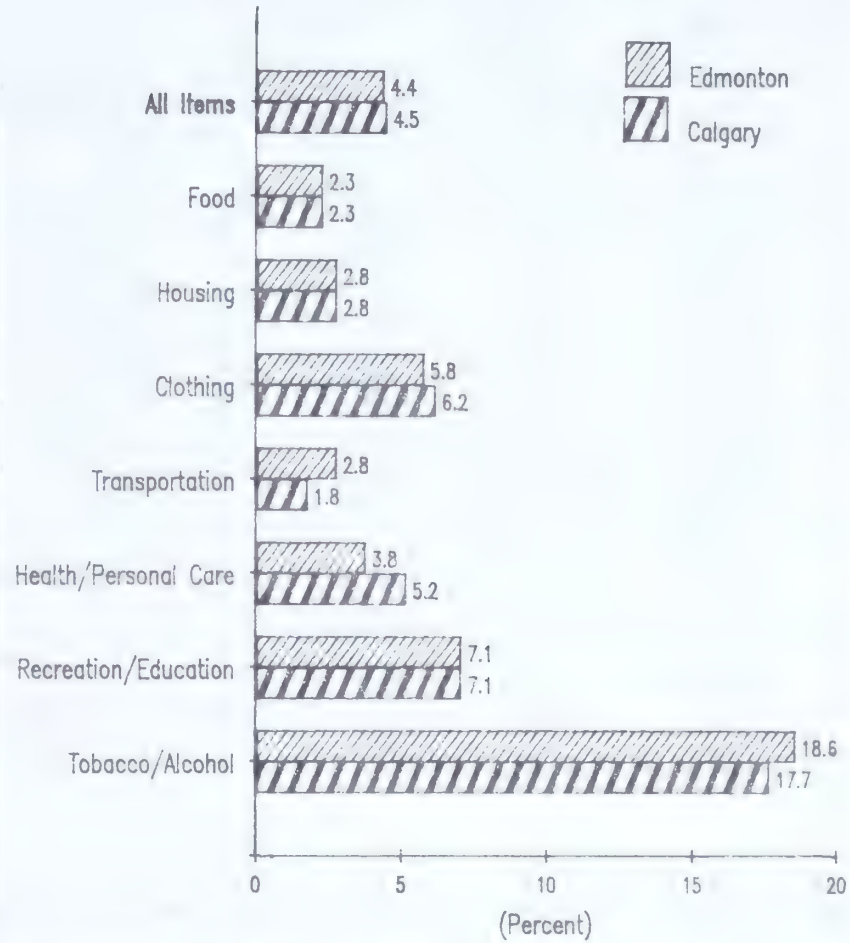
Consumer Price Index* - Canada and Selected Cities
Percent Change Mar-88 Over Mar-87



Source: Statistics Canada Catalogue No. 62-001 (* All Items)

Graph 8

Consumer Price Index by Component: Edmonton and Calgary
Percent Change Mar-88 Over Mar-87



Source: Statistics Canada Catalogue No. 62-001

TABLE 29 CONSUMER PRICE INDEX, ALL-ITEMS, CANADA AND SELECTED CITIES (1), 1977-1988

YEAR/ MONTH	CANADA	EDMONTON	CALGARY	HALIFAX	MONTREAL	TORONTO	WINNIPEG	REGINA	VANCOUVER
					(1981=100)				
1977	67.9	68.0	68.0	68.9	68.2	68.1	69.1	68.8	68.9
1982	110.8	110.8	112.0	109.6	111.6	111.3	108.8	109.0	110.5
1983	117.2	117.2	117.1	116.8	117.8	118.0	116.1	116.0	116.6
1984	122.3	120.4	120.0	121.9	122.7	123.7	120 3	121.1	121.3
1985	127.2	124.2	123.5	127.3	128.1	128.5	125.3	125.6	125.2
1986	132.4	128.3	127.8	131.7	134.4	134.6	130.9	128.2	129.3
1987	138.2	133.7	132.6	136.4	140.4	142.1	136.4	134.5	133.3
JANUARY	135.2	130.0	129.7	134.4	137.4	138.3	133.8	131.0	130.9
FEBRUARY	135.8	130.2	129.9	135.2	138.1	139.1	133.8	131.7	131.7
MARCH	136.4	130.7	130.1	135.5	138.6	139.7	134.6	132.3	132.3
APRIL	137.0	132.0	131.4	135.7	139.1	140.7	135.1	132.4	132.2
MAY	137.8	133.4	132.4	135.8	139.8	141.8	136.9	133.4	132.8
JUNE	138.2	134.4	133.4	135.6	140.3	142.3	137.1	133.4	132.8
JULY	139.2	135.5	134.2	136.8	141.0	143.6	136.6	136.5	133.9
AUGUST	139.3	135.6	134.2	136.9	140.9	143.7	137.4	136.6	134.0
SEPTEMBER	139.3	135.6	133.7	136.5	141.2	143.7	137.1	136.1	134.3
OCTOBER	139.8	135.4	133.8	137.0	142.2	143.9	136.8	136.2	134.6
NOVEMBER	140.4	135.7	134.1	138.4	143.1	144.3	138.5	137.4	135.3
DECEMBER	140.5	135.7	134.8	138.7	143.0	144.4	138.5	137.5	135.1
1988									
JANUARY	140.8	135.4	135.0	138.5	143.0	144.8	138.6	138.4	135.9
FEBRUARY	141.3	135.7	134.6	139.5	143.8	145.5	138.8	139.0	135.7
MARCH	142.0	136.5	135.9	140.1	144.4	146.2	140.3	139.3	137.0
APRIL									
MAY									
JUNE									
JULY									
AUGUST									
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									

SOURCE: STATISTICS CANADA, CATALOGUE NO. 62-001

(1) EFFECTIVE JAN-85, THE 1978 FAMILY EXPENDITURE WEIGHTS WERE REPLACED BY THE 1982 SURVEY WEIGHTS. SEE GLOSSARY FOR FURTHER INFORMATION.

NOTE: THE CONSUMER PRICE INDEX MEASURES THE MOVEMENT OF PRICES IN EACH CITY. IT DOES NOT INDICATE PRICE LEVEL DIFFERENCES BETWEEN CITIES OR BETWEEN CITIES AND CANADA.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 1922-1937 **

TABLE 30 CONSUMER PRICE INDEX BY MAIN COMPONENTS FOR EDMONTON (1), 1977-1988

YEAR/ MONTH	ALL ITEMS	FOOD	HOUSING	CLOTHING	TRANS- PORTATION	HEALTH, PERSONAL CARE	RECREATION, EDUCATION, READING	TOBACCO, ALCOHOL
				(1981=100)				
1977	68.0	63.8	68.8	67.8	67.6	72.2	73.7	74.1
1982	110.8	107.7	112.7	105.7	112.1	114.3	108.1	116.1
1983	117.2	111.5	118.8	109.1	119.2	122.7	116.1	134.0
1984	120.4	116.6	119.1	111.8	124.0	126.0	119.5	146.4
1985	124.2	121.4	120.5	113.9	129.8	129.6	124.1	157.9
1986	128.3	127.7	122.6	116.7	133.5	134.4	128.5	174.2
1987	133.7	133.2	124.8	121.2	139.6	139.8	135.7	200.6
JANUARY	130.0	130.7	123.4	118.4	134.0	137.0	131.5	178.2
FEBRUARY	130.2	130.1	123.5	120.1	133.8	137.0	132.4	178.9
MARCH	130.7	131.5	123.6	120.5	135.0	138.1	132.4	179.7
APRIL	132.0	130.4	124.2	120.8	135.0	139.4	133.3	203.6
MAY	133.4	133.3	124.4	121.3	135.9	141.0	135.8	208.5
JUNE	134.4	134.9	124.8	119.4	140.2	141.5	136.1	208.5
JULY	135.5	136.0	125.0	120.2	145.1	140.4	136.2	208.5
AUGUST	135.6	135.4	125.3	121.4	144.7	140.6	136.5	207.9
SEPTEMBER	135.6	134.8	125.3	123.0	143.6	140.7	137.8	207.9
OCTOBER	135.4	132.9	126.1	122.5	142.4	140.7	138.9	207.8
NOVEMBER	135.7	134.4	126.1	122.5	142.2	141.0	138.9	208.6
DECEMBER	135.7	133.5	126.0	123.9	143.1	140.8	139.1	208.6
1988								
JANUARY	135.4	135.0	126.4	124.7	136.0	142.4	140.9	211.1
FEBRUARY	135.7	134.8	126.5	127.2	135.4	143.3	141.4	212.5
MARCH	136.5	134.5	127.0	127.5	138.8	143.3	141.8	213.2
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: STATISTICS CANADA, CATALOGUE NO. 62-001

(1) EFFECTIVE JAN-85, THE 1978 FAMILY EXPENDITURE SURVEY WEIGHTS WERE REPLACED BY THE 1982 SURVEY WEIGHTS

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 1935, 1954 **

TABLE 31 CONSUMER PRICE INDEX BY MAIN COMPONENTS, ANNUAL PERCENT CHANGE FOR EDMONTON (1), 1977-1988

YEAR/ MONTH	ALL ITEMS	FOOD	HOUSING	CLOTHING	TRANS- PORTATION	HEALTH, PERSONAL CARE	RECREATION, EDUCATION, READING	TOBACCO, ALCOHOL
				(PERCENT CHANGE)				
1977/76	9.1	9.8	11.3	6.1	7.9	7.5	6.8	5.4
1982/81	10.8	7.7	12.7	5.7	12.1	14.3	8.1	16.1
1983/82	5.8	3.6	5.4	3.2	6.3	7.4	7.4	15.4
1984/83	2.7	4.6	0.3	2.4	4.0	2.7	2.9	9.3
1985/84	3.2	4.1	1.2	1.9	4.7	2.9	3.9	7.9
1986/85	3.3	5.1	1.7	2.4	2.9	3.7	3.5	10.3
1987/86	4.2	4.3	1.8	3.9	4.6	4.1	5.6	15.2
JANUARY	3.0	5.2	2.1	2.6	0.2	3.9	4.5	6.9
FEBRUARY	2.6	4.7	1.6	3.4	-0.4	3.5	4.2	6.1
MARCH	2.8	5.5	1.4	3.1	0.6	4.4	4.6	6.0
APRIL	3.6	3.3	1.8	3.8	2.0	4.0	5.0	16.9
MAY	4.2	4.5	1.5	4.2	2.7	5.2	6.3	19.0
JUNE	4.8	5.6	1.5	2.6	5.8	4.9	6.1	19.1
JULY	4.9	5.7	1.4	3.5	7.0	3.8	6.0	18.6
AUGUST	4.9	4.7	1.6	3.8	6.9	4.1	5.9	17.9
SEPTEMBER	5.0	3.0	1.8	4.9	8.3	4.0	6.2	18.0
OCTOBER	4.7	2.6	2.0	4.7	7.2	3 2	6.4	17.5
NOVEMBER	5.0	3.3	2.5	5.1	7.0	3 7	6.4	17.5
DECEMBER	4.9	3.4	2.5	4.5	7.4	3.8	6.2	17.1
1988/87								
JANUARY	4.2	3.3	2.4	5.3	1.5	3.9	7.1	18.5
FEBRUARY	4.2	3.6	2.4	5.9	1.2	4.6	6.8	18.8
MARCH	4.4	2.3	2.8	5.8	2.8	3.8	7.1	18.6
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: STATISTICS CANADA, CATALOGUE NO. 62-001

(1) EFFECTIVE JAN-85, THE 1978 FAMILY EXPENDITURE SURVEY WEIGHTS WERE REPLACED BY THE 1982 SURVEY WEIGHTS.
NOTE: ANNUAL DATA ARE PERCENTAGE CHANGES FROM PREVIOUS YEAR.
MONTHLY DATA ARE PERCENTAGE CHANGES FROM SAME MONTH IN PREVIOUS YEAR.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 1935, 1954 **

TABLE 32 CONSUMER PRICE INDEX BY MAIN COMPONENTS FOR CALGARY (1), 1977-1988

YEAR/ MONTH	ALL ITEMS	FOOD	HOUSING	CLOTHING	TRANS- PORTATION	HEALTH, PERSONAL CARE	RECREATION, EDUCATION, READING	TOBACCO, ALCOHOL
				(1981=100)				
1977	68.0	63.9	68.0	70.3	67.1	72.1	75.5	71.7
1982	112.0	106.9	116.1	104.4	113.5	114.3	109.1	114.1
1983	117.1	109.7	119.8	105.6	120.0	124.1	116.7	131.2
1984	120.0	115.2	119.0	107.8	124.9	129.0	119.4	143.9
1985	123.5	120.1	120.0	110.2	131.6	132.4	123.6	154.0
1986	127.8	126.0	122.4	112.8	135.7	137.6	128.8	170.1
1987	132.6	131.3	123.9	117.2	141.4	143.3	135.5	195.3
JANUARY	129.7	130.6	123.4	114.5	135.8	140.5	131.3	174.5
FEBRUARY	129.9	130.3	123.5	116.3	135.1	141.1	132.3	174.8
MARCH	130.1	130.3	123.3	116.6	136.9	140.7	132.2	175.5
APRIL	131.4	129.3	123.8	116.9	136.5	142.3	133.0	198.2
MAY	132.4	131.6	123.7	117.2	137.6	142.1	135.5	202.1
JUNE	133.4	133.6	124.0	115.4	141.9	143.1	135.7	202.0
JULY	134.2	133.2	124.0	116.2	147.9	143.3	136.2	202.0
AUGUST	134.2	133.1	123.6	117.7	147.1	144.9	136.2	203.3
SEPTEMBER	133.7	131.0	123.9	119.2	143.4	143.9	137.7	203.3
OCTOBER	133.8	130.4	124.1	118.7	144.4	144.6	138.3	202.7
NOVEMBER	134.1	130.9	124.9	118.3	143.4	146.2	138.6	202.4
DECEMBER	134.8	131.2	125.1	119.7	146.3	147.0	138.5	202.5
1988								
JANUARY	135.0	133.6	126.0	120.5	139.0	146.9	140.2	205.3
FEBRUARY	134.6	133.2	125.8	123.5	134.4	147.9	141.0	206.0
MARCH	135.9	133.3	126.8	123.8	139.4	148.0	141.6	206.5
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: STATISTICS CANADA, CATALOGUE NO. 62-001

(1) EFFECTIVE JAN-85, THE 1978 FAMILY EXPENDITURE WEIGHTS WERE REPLACED BY THE 1982 SURVEY WEIGHTS

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 1936, 1955 **

TABLE 33 CONSUMER PRICE INDEX BY MAIN COMPONENTS, ANNUAL PERCENT CHANGE FOR CALGARY (1), 1977-1988

YEAR/ MONTH	ALL ITEMS	FOOD	HOUSING	CLOTHING	TRANS- PORTATION	HEALTH, PERSONAL CARE	RECREATION, EDUCATION, READING	TOBACCO, ALCOHOL
				(PERCENT CHANGE)				
1977/76	8.4	7.6	11.0	6.5	7.0	7.8	7.0	6.7
1982/81	12.0	6.9	16.1	4.4	13.5	14.3	9.1	14.1
1983/82	4.5	2.6	3.2	1.2	5.8	8.6	7.0	15.0
1984/83	2.5	5.0	-0.7	2.1	4.1	4.0	2.3	9.7
1985/84	2.9	4.3	0.8	2.2	5.4	2.6	3.5	7.0
1986/85	3.5	4.9	2.0	2.4	3.1	3.9	4.2	10.5
1987/86	3.8	4.2	1.2	3.9	4.2	4.1	5.2	14.8
JANUARY	3.3	6.6	2.4	3.8	-0.2	3.2	3.6	7.2
FEBRUARY	3.1	6.8	2.2	4.3	-1.2	3.4	4.0	7.2
MARCH	2.7	5.9	1.2	2.8	0.1	3.1	4.2	7.0
APRIL	3.8	5.0	1.5	3.9	2.4	3.5	4.7	16.9
MAY	4.0	6.0	0.8	3.4	3.2	4.5	5.3	18.2
JUNE	4.5	6.5	0.9	2.6	6.0	3.9	5.9	18.2
JULY	4.4	5.1	0.8	3.6	6.5	3.9	6.0	17.8
AUGUST	4.2	5.0	0.4	3.8	6.1	5.5	5.8	17.6
SEPTEMBER	3.9	1.3	0.8	4.7	6.8	4.4	6.1	17.5
OCTOBER	3.5	0.5	0.4	4.5	7.4	4.1	5.5	16.8
NOVEMBER	3.9	1.3	1.5	4.9	5.8	4.7	5.5	16.3
DECEMBER	4.0	1.1	1.6	4.3	7.3	5.2	5.7	15.9
1988/87								
JANUARY	4.1	2.3	2.1	5.2	2.4	4.5	6.8	17.6
FEBRUARY	3.6	2.2	1.9	6.2	-0.5	4.8	6.6	17.9
MARCH	4.5	2.3	2.8	6.2	1.8	5.2	7.1	17.7
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: STATISTICS CANADA, CATALOGUE NO. 62-001

(1) EFFECTIVE JAN-85, THE 1978 FAMILY EXPENDITURE WEIGHTS WERE REPLACED BY THE 1982 SURVEY WEIGHTS.
NOTE: ANNUAL DATA ARE PERCENTAGE CHANGES FROM PREVIOUS YEAR.
MONTHLY DATA ARE PERCENTAGE CHANGES FROM SAME MONTH IN PREVIOUS YEAR.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 1936, 1955 **

TABLE 34 NEW HOUSING PRICE INDEXES, CALGARY AND EDMONTON, 1981-1988

YEAR/ MONTH	CALGARY			EDMONTON		
	TOTAL	HOUSE	LAND	TOTAL	HOUSE	LAND
			(1981=100)			
1981	100.0	100.0	100.0	100.0	100.0	100.0
1982	101.2	100.9	101.8	98.1	97.6	99.1
1983	88.3	84.2	98.5	90.5	93.8	83.8
1984	81.7	76.4	94.7	85.0	88.5	77.8
1985	83.7	78.1	97.9	79.8	83.4	73.6
1986	90.7	85.0	105.3	85.6	90.5	76.6
1987	94.2	88.4	108.7	89.2	94.0	80.7
JANUARY	91.0	86.0	102.7	87.0	91.8	78.2
FEBRUARY	91.1	86.1	102.7	88.0	92.8	79.2
MARCH	92.1	87.3	102.7	88.2	93.0	79.4
APRIL	92.8	87.7	104.0	88.4	93.2	79.4
MAY	93.5	87.7	107.3	88.6	93.3	80.3
JUNE	94.0	88.2	108.2	88.8	93.4	80.6
JULY	94.6	88.2	110.7	89.2	93.9	80.6
AUGUST	95.1	88.8	110.9	89.7	94.4	81.3
SEPTEMBER	95.2	88.9	110.9	90.4	95.3	81.7
OCTOBER	97.1	90.5	114.6	90.7	95.6	81.7
NOVEMBER	97.2	90.5	115.0	90.8	95.4	82.9
DECEMBER	97.2	90.5	115.0	91.1	95.5	83.5
1988						
JANUARY	99.8	92.7	120.0	91.7	96.4	83.5
FEBRUARY	100.3	92.8	122.2	91.7	96.3	83.9
MARCH	100.5	93.1	122.2	92.5	97.1	84.9
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						

SOURCE: STATISTICS CANADA, CATALOGUE NO. 62-007

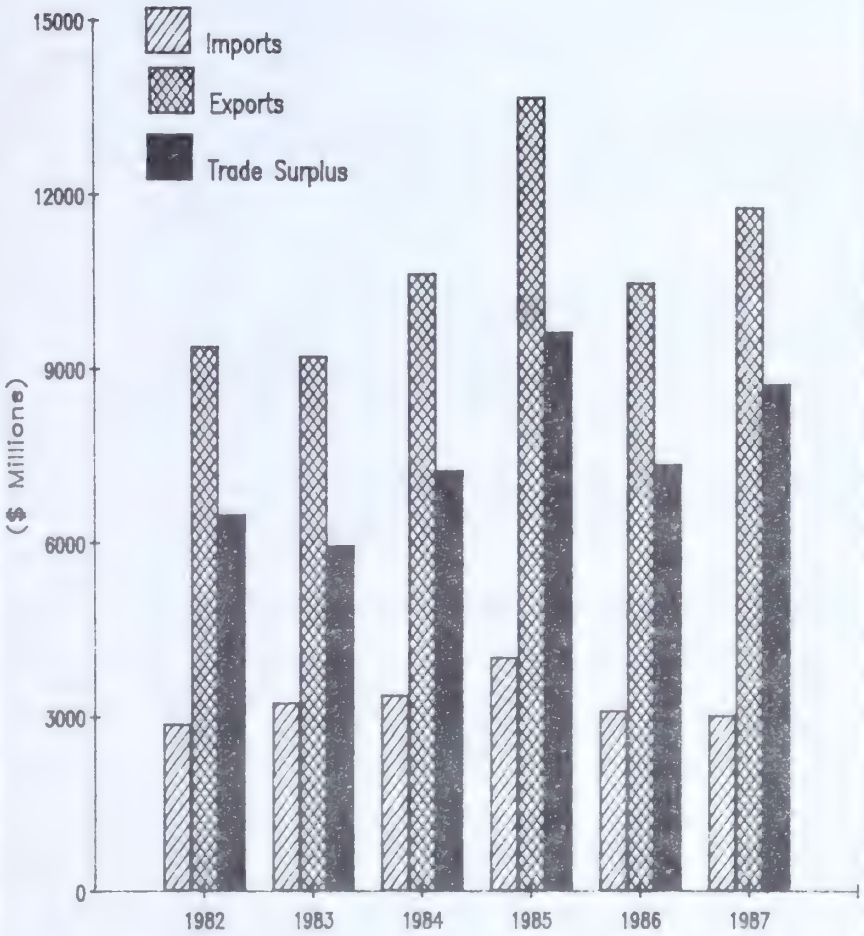
NOTE: IT SHOULD BE NOTED THAT THE AVERAGES ARE NOT COMPARABLE BETWEEN CITIES SINCE THEY REFLECT DIFFERENT MIXES OF SINGLE, SEMI-DETACHED AND ROW HOUSING.
COMPARABLE DATA NOT AVAILABLE PRIOR TO 1981.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 198, 199 **

ECONOMIC INDICATORS

Graph 9

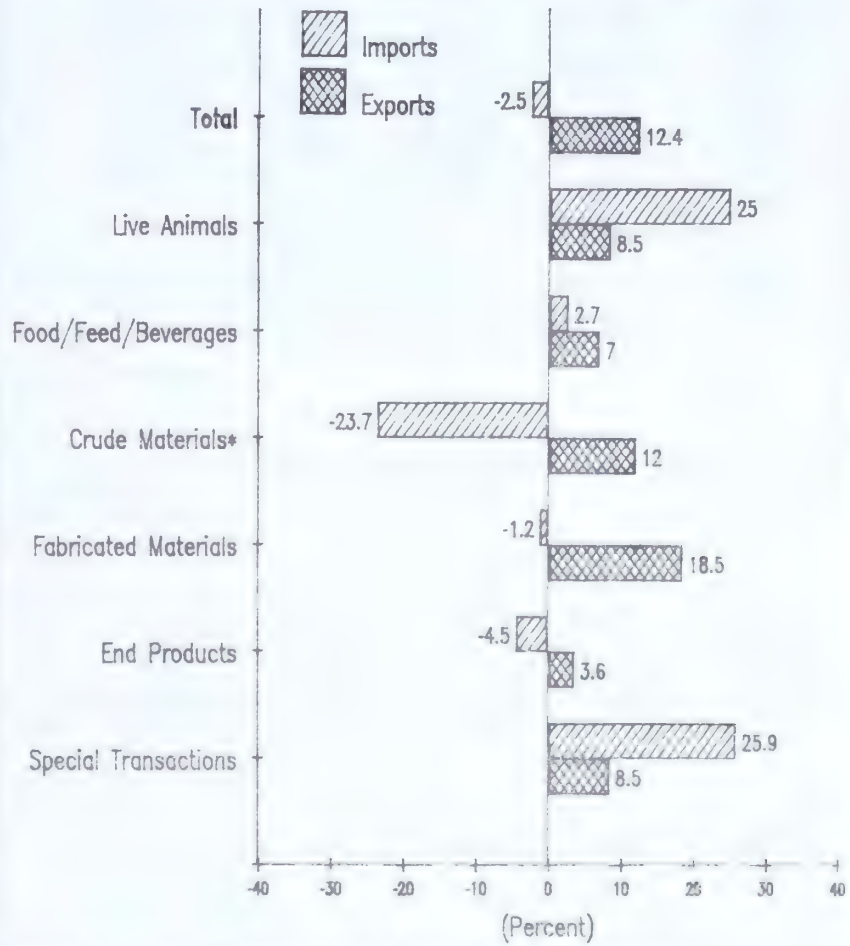
Alberta Annual Imports and Exports



Source: Statistics Canada, External Trade Division

Graph 10

Alberta Annual Imports and Exports By Commodity Groups Annual Percent Change 1987 Over 1986



Source: Statistics Canada, External Trade Division (*Includes Oil and Gas)

TABLE 35 GROSS DOMESTIC PRODUCT AT MARKET PRICES, CANADA AND PROVINCES, 1976-1986

YEAR	CANADA	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	(r) ALTA.*	B.C.
					(MILLIONS OF DOLLARS)						
1976	197,916	2,647	571	4,521	3,652	47,697	78,188	7,861	7,859	21,795	22,990
1981	355,647	4,643	1,009	7,345	5,953	81,513	131,831	13,160	14,339	50,241	44,691
1982 (r)	373,898	5,059	1,051	8,462	6,527	86,228	137,310	14,014	14,760	53,346	46,115
1983 (r)	403,262	5,485	1,165	9,629	7,493	92,274	151,945	14,911	15,235	54,602	48,151
1984 (r)	443,778	6,030	1,298	10,706	8,359	100,962	170,632	16,559	16,861	58,052	50,994
1985 (r)	477,092	6,368	1,320	11,670	8,834	109,076	184,973	17,999	17,311	62,425	54,234
1986 (p)	507,808	6,784	1,470	12,578	9,833	119,439	204,411	19,098	17,195	56,439	56,496

SOURCES: *ALBERTA BUREAU OF STATISTICS, "ALBERTA ECONOMIC ACCOUNTS," FOR ALBERTA
STATISTICS CANADA, CATALOGUE NO. 13-213 FOR CANADA AND PROVINCES
** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2610-2619, 2621, 6949 AND ASIST MATRIX NUMBER 6100 **

TABLE 36 GROSS DOMESTIC PRODUCT IN CONSTANT (1981) DOLLARS, ALBERTA, 1976-1986

	1976(r)	1981(r)	1982(r)	1983(r)	1984(r)	1985(r)	1986(r)
				(MILLIONS OF DOLLARS)			
PERSONAL EXPENDITURE ON CONSUMER GOODS & SERVICES	15,453	20,273	19,779	19,766	20,070	21,123	21,573
GOVERNMENT CURRENT EXPENDITURE ON GOODS & SERVICES	4,923	5,966	6,204	6,331	6,772	7,086	6,934
GROSS FIXED CAPITAL FORMATION	11,635	19,440	17,760	13,695	12,121	13,004	11,892
GOVERNMENT	1,056	2,192	2,659	2,149	1,813	2,019	2,009
BUSINESS	10,592	17,248	15,101	11,546	10,308	10,985	9,883
RESIDENTIAL CONSTRUCTION	2,583	3,416	2,800	2,350	1,766	1,899	1,908
NON-RESIDENTIAL CONSTRUCTION	4,048	8,697	7,875	5,820	5,552	6,265	5,204
MACHINERY AND EQUIPMENT	3,798	5,135	4,426	3,376	2,990	2,821	2,771
ADJUSTING ENTRY	163	-	-	-	-	-	-
ADJUSTING ENTRY	-13	-	-	-	-	-	-
INVENTORIES	570	88	-1,050	-556	-239	42	997
NON-FARM	407	118	-1,052	-410	110	132	129
FARM	154	2	-5	-182	-327	30	695
GRAIN IN COMMERCIAL CHANNELS	9	-32	7	36	-22	-120	173
EXPORTS	19,346	23,788	23,734	23,972	25,534	26,871	26,298
IMPORTS	-13,190	-18,356	-17,669	-16,093	-15,159	-16,060	-14,991
RESIDUAL	-905	-958	-654	159	953	1,117	1,302
ADJUSTING ENTRY	-1,140	-	-	-	-	-	-
GROSS DOMESTIC PRODUCT AT MARKET PRICES	36,692	50,241	48,104	47,274	50,052	53,183	54,005

SOURCE: ALBERTA BUREAU OF STATISTICS, "ALBERTA ECONOMIC ACCOUNTS"
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6102 **

TABLE 37 GROSS DOMESTIC PRODUCT AT FACTOR COST (1) BY INDUSTRY, ALBERTA, 1976-1986

	1976(r)	1981(r)	1982(r)	1983(r)	1984(r)	1985(r)	1096(r)
				(MILLIONS OF DOLLARS)			
AGRICULTURE (2)	1,106	1,902	1,827	1,540	1,572	1,625	2,460
FORESTRY (3)	44	99	116	110	115	122	125
MINING	3,745	9,284	10,420	12,531	14,674	15,969	9,376
MANUFACTURING	1,505	3,686	3,438	3,576	3,939	4,218	4,281
CONSTRUCTION	1,613	4,109	4,088	3,219	2,720	2,826	2,747
TRANSPORTATION (4)	1,388	2,935	3,269	3,363	3,535	3,809	4,049
UTILITIES	417	1,012	1,420	1,597	1,847	2,025	2,078
TRADE (5)	1,809	3,731	3,910	3,984	4,350	4,752	5,019
FINANCE (6)	3,681	9,920	10,972	12,103	13,128	13,913	12,143
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	1,885	5,849	6,455	7,351	8,074	9,000	9,429
SERVICES (7)	3,183	7,187	8,285	8,625	9,140	9,824	10,320
PUBLIC ADMINISTRATION (8)	1,076	2,173	2,552	2,933	3,034	3,123	3,336
GROSS DOMESTIC PRODUCT AT FACTOR COST	19,566	46,036	50,295	53,581	58,054	62,206	55,933

SOURCE: ALBERTA BUREAU OF STATISTICS, "ALBERTA ECONOMIC ACCOUNTS"
(1) GDP AT FACTOR COST IS DERIVED FROM GDP AT MARKET PRICES BY SUBTRACTING INDIRECT TAXES LESS SUBSIDIES, PLUS RESIDUAL
(2) INCLUDES FISHING AND TRAPPING
(3) INCLUDES ONLY LOGGING AND SERVICES INCIDENTAL TO FORESTRY; EXCLUDES SAWMILLS, PULP AND PAPER MILLS, ETC. WHICH ARE INCLUDED IN MANUFACTURING
(4) INCLUDES STORAGE AND COMMUNICATIONS
(5) INCLUDES RETAIL AND WHOLESALE TRADE
(6) INCLUDES INSURANCE AND REAL ESTATE, ALSO INCLUDES NATURAL RESOURCE ROYALTIES
(7) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(8) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT ADMINISTRATION; DOES NOT INCLUDE PUBLIC SCHOOLS AND PUBLIC HOSPITALS WHICH ARE INCLUDED IN SERVICES.
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6101 **

TABLE 38 PRIVATE AND PUBLIC INVESTMENT, CANADA AND PROVINCES, 1978-1988

YEAR	CANADA	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUK. & N.W.T.
						(MILLIONS OF DOLLARS)						
1978	65,055	1,085	229	1,624	1,628	14,106	20,726	2,592	3,071	11,150	8,258	587
1983	97,642	2,141	292	3,327	2,081	19,068	30,698	3,177	4,973	17,167	12,565	2,154
1984	101,704	2,323	316	3,300	2,265	21,410	33,867	3,689	4,986	15,361	12,189	1,998
1985	116,937	2,459	369	3,492	2,660	24,976	40,770	4,307	5,503	17,209	13,560	1,631
1986 (r)	125,011	2,576	430	3,680	2,640	26,973	48,000	4,714	5,135	16,150	13,355	1,360
1987 (p)	137,622	2,456	430	3,948	2,906	30,547	53,901	4,853	5,684	16,594	15,185	1,118
1988 (f)	150,160	2,633	471	4,379	3,004	32,813	58,046	5,279	6,150	19,164	17,049	1,171

SOURCE: STATISTICS CANADA, CATALOGUE NO.'S 61-205 AND 61-206
** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 1066, 1244 **

TABLE 39 PRIVATE AND PUBLIC INVESTMENT BY INDUSTRY, ALBERTA, 1978-1988

	1978	1983	1984	1985	1986(r)	1987(p)	1988(f)		
							CAPITAL	REPAIR	TOTAL
	(MILLIONS OF DOLLARS)								
TOTAL	11,150	17,167	15,361	17,209	16,150	16,594	15,298	3,866	19,164
PRIMARY INDUSTRIES AND CONSTRUCTION	4,015	6,063	6,598	7,804	6,030	5,707	5,858	1,576	7,433
MANUFACTURING	910	1,938	1,125	862	1,000	1,011	1,026	410	1,436
FOOD AND BEVERAGES	74	135	108	96	91	98	79	42	121
WOOD	26	52	35	38	118	78	81	28	109
METAL FABRICATING	8	19	32	20	14	9	6	4	10
NON-METALLIC MINERAL PRODUCTS	73	53	47	48	51	47	37	29	66
OTHER MANUFACTURING	730	1,679	903	661	726	780	823	307	1,130
TRANSPORTATION, COMMUNICATION AND OTHER UTILITIES	1,437	2,634	2,435	2,432	2,369	2,634	2,215	841	3,057
TRANSPORTATION	593	1,074	1,101	1,128	1,017	1,077	885	472	1,357
COMMUNICATION	442	522	510	517	539	717	565	232	797
OTHER UTILITIES	402	1,038	824	787	813	840	766	138	903
TRADE, FINANCE AND COMMERCIAL SERVICES	1,252	1,847	1,650	1,921	2,261	2,557	2,314	327	2,642
TRADE	177	426	468	374	365	401	358	88	445
FINANCE	600	876	521	765	820	1,058	931	130	1,061
COMMERCIAL SERVICES	475	545	662	781	1,075	1,099	1,026	110	1,135
INSTITUTIONS AND GOVERNMENT DEPARTMENTS	1,109	2,875	2,393	2,574	2,730	2,448	1,755	425	2,180
INSTITUTIONS	229	869	696	668	751	711	429	141	571
GOVERNMENT DEPARTMENTS	880	2,006	1,697	1,906	1,979	1,737	1,326	283	1,609
HOUSING	2,427	1,809	1,160	1,616	1,760	2,238	2,129	287	2,416

SOURCE: STATISTICS CANADA, CATALOGUE NO.'S 61-205 AND 61-206

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 1077, 1255 **

TABLE 40 EXTERNAL TRADE BY COMMODITY CLASSIFICATION, ALBERTA, 1985-1987

	1985	1986					1987(p)				
		TOTAL	I	II	III	IV	TOTAL	I	II	III	IV
	(MILLIONS OF DOLLARS)										
DOMESTIC EXPORTS ORIGINATING IN ALBERTA											
LIVE ANIMALS	106.1	115.7	37.7	30.6	34.4	13.1	125.5	29.0	53.5	20.0	23.1
FOOD, FEED, BEVERAGES AND TOBACCO(1)	1,289.9	1,130.1	228.2	285.7	280.3	335.9	1,208.9	236.8	322.4	280.2	360.6
CRUDE MATERIALS*	9,442.6	6,656.0	2,144.5	1,559.2	1,460.9	1,491.5	7,453.0	1,726.3	1,741.0	1,891.2	2,055.8
FABRICATED MATERIALS*	2,439.3	2,132.8	602.2	480.2	500.2	550.2	2,527.6	571.5	599.7	639.0	700.5
END PRODUCTS*	354.6	408.9	98.5	112.9	102.3	95.1	423.5	88.6	90.5	104.8	119.3
SPECIAL TRANSACTIONS, TRADE	41.7	40.7	8.0	10.9	15.6	6.2	44.2	11.7	17.2	7.5	6.0
TOTAL DOMESTIC EXPORTS(1)	13,674.1	10,484.3	3,119.2	2,479.5	2,393.7	2,491.9	11,782.7	2,663.7	2,824.2	2,942.7	3,265.3
IMPORTS CLEARING CUSTOMS IN ALBERTA											
LIVE ANIMALS	4.5	9.1	1.3	1.7	1.6	4.5	11.3	2.1	1.3	1.5	6.4
FOOD, FEED, BEVERAGES AND TOBACCO	231.9	211.5	48.2	67.0	46.4	46.5	217.2	52.7	61.3	53.5	49.9
CRUDE MATERIALS*	60.6	49.4	17.0	15.2	10.6	7.9	37.7	10.4	7.1	11.2	10.4
FABRICATED MATERIALS*	610.2	478.5	160.7	129.2	92.3	95.5	472.7	108.9	106.4	125.7	131.7
END PRODUCTS*	2,975.6	2,241.5	672.2	535.8	568.7	496.5	2,140.0	497.4	444.6	580.0	632.6
SPECIAL TRANSACTIONS, TRADE	152.3	129.4	33.5	25.5	32.9	39.3	162.9	34.0	47.0	41.7	38.6
TOTAL IMPORTS	4,035.1	3,119.4	932.8	774.4	752.4	690.2	3,041.9	705.5	667.6	813.6	869.5

SOURCE: STATISTICS CANADA, EXTERNAL TRADE DIVISION
(1) 1985 AND 1986 EXPORT DATA FOR GRAINS HAVE BEEN ADJUSTED TO REFLECT PROVINCE OF ORIGIN REPRESENTATION.
* INEDIBLE
NOTE: SOME FIGURES MAY NOT ADD TO TOTAL DUE TO REVISION PROCESS.
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6280 **

TABLE 41 ALBERTA EXPORTS BY SELECTED COMMODITIES, 1982-1987

	1982	1983	1984(1)	1985*	1986*	1987*
			(THOUSANDS OF DOLLARS)			
LIVE CATTLE	56,021	51,278	86,433	78,315	96,770	107,127
LIVE SWINE	624	6,495	40,279	26,464	16,521	14,938
MEAT, FRESH, CHILLED OR FROZEN	66,975	70,286	82,725	138,808	166,036	190,577
OTHER MEAT & MEAT PREPARATIONS	963	462	314	4,491	9,368	14,289
BARLEY*	473	349	187	139,254	247,699	195,329
OATS N.E.S. (EXCLUDING SEED)*	226	206	791	3,982	13,183	22,814
RYE*	97	107	400	6,532	4,766	4,173
WHEAT (EXCLUDING SEED)*	12	10	2	905,078	588,685	5,158,125
HARD SPRINGWHEAT FLOUR	6,565	6,241	10,884	10,683	9,741	10,121
CANOLA OILCAKE & MEAL	2,110	9,205	11,489	7,598	12,604	14,231
FLAXSEED*	206	56	262	9,758	7,035	5,275
CANOLA*	23	4,989	2,042	208,526	163,570	189,991
MEAT WASTES & FEEDING TANKAGE	1,284	747	1,099	1,299	1,066	1,750
WHISKEY IN BULK & N.E.S.	31,414	24,238	24,322	28,219	25,573	22,220
RAW HIDES & SKINS	8,312	12,537	21,260	24,239	26,992	15,500
TEXTILES & RELATED FIBRES	12,565	23,270	29,663	30,139	29,026	32,642
ALUMINIUM ORES, CONCENTRATE & SCRAPS	838	1,674	2,910	4,134	4,957	6,264
PRECIOUS METALS IN ORES, CONCENTRATE & SCRAPS	9,825	14,144	4,959	8,564	7,793	12,259
COAL & OTHER CRUDE BITUMINOUS SUBSTANCES	392,136	407,765	272,576	360,852	326,252	370,968
CRUDE PETROLEUM	1,767,028	2,257,522	3,019,486	4,401,375	2,874,942	3,622,978
NATURAL GAS	4,250,340	3,614,186	3,432,895	3,297,591	2,276,849	2,306,645
SULPHUR IN ORES, CRUDE, REFINED, N.E.S.	444,787	352,917	587,317	922,417	892,604	832,115
WOODPULP & SIMILAR PULP	231,456	207,111	259,854	240,165	224,778	293,237
CHEMICAL ELEMENTS	7,546	8,732	13,157	11,945	16,798	11,817
OTHER INORGANIC CHEMICALS	80,380	103,560	124,503	146,516	88,564	88,809
ORGANIC CHEMICALS	156,806	266,927	426,022	525,821	467,815	651,324
FERTILIZERS & FERTILIZER MATERIALS	164,539	148,351	169,304	181,675	202,447	176,107
PETROLEUM & COAL PRODUCTS	852,203	960,134	1,134,805	845,783	549,586	542,546
ELECTRIC GENERATORS & MOTORS	6,367	3,703	3,843	2,672	1,848	3,167
DRILLING, EXCAVATING & MINING MACHINERY	252,068	83,095	96,150	112,907	82,394	97,641
AGRICULTURAL MACHINERY & TRACTORS	27,674	27,165	26,350	19,626	15,146	18,479
OTHER MEASURING, CONTROL, LAB, MEDICAL EQUIPMENT	14,451	19,272	11,602	13,900	16,679	18,199
OFFICE MACHINES (INCLUDING COMPUTERS)	4,229	6,546	10,341	28,877	20,099	19,334
PREFABRICATED BUILDINGS & STRUCTURES	13,009	8,751	11,913	10,143	22,969	5,391

SOURCE: STATISTICS CANADA, EXTERNAL TRADE DIVISION

* DATA FOR GRAINS HAVE BEEN ADJUSTED TO REFLECT PROVINCE OF ORIGIN REPRESENTATION.

(1) COMMENCING WITH 1984 DATA, EXPORT STATISTICS ARE REPORTED ON A PROVINCE OF ORIGIN BASIS RATHER THAN PROVINCE OF LADING BASIS.

NOTE: COMMODITIES ARE CLASSIFIED TO THE EXPORT COMMODITY CLASSIFICATION (XCC), WHICH IS BASED ON THE STANDARD COMMODITY CLASSIFICATION.

TABLE 42 CHARTERED BANKS IN ALBERTA BY ASSETS AND LIABILITIES, 1982-1987

	1982	1983	1984	1985	1986 I	1986 II	1986 III	1986 IV	1987 I	1987 II	1987 III	1987 IV
	(MILLIONS OF DOLLARS)											
ASSETS												
DEPOSITS IN BANK OF CANADA & OTHER BANKS	800	648	566	529	532	549	574	600	526	536	521	
TOTAL SECURITIES	2,711	3,296	3,673	3,762	3,409	3,756	3,257	3,433	3,698	3,568	3,250	
SHORT-TERM LOANS	13	2	1	8	-		-	1	14		2	
LOANS TO PROVINCES & MUNICIPALITIES	217	148	23	59	93	58	20	39	29	38	21	
PERSONAL LOANS	4,437	4,276	4,344	4,610	4,582	4,610	4,576	4,573	4,507	4,568	4,673	
BUSINESS LOANS	17,946	16,374	16,157	14,347	15,663	13,269	13,028	11,720	10,978	10,624	10,797	
AGRICULTURAL LOANS	2,086	2,034	2,227	2,433	2,200	1,980	1,980	2,117	2,078	2,170	2,279	
OTHER LOANS	1,005	1,473	1,323	1,126	1,105	1,066	1,029	982	999	988	887	
MORTGAGES	4,986	5,349	5,402	5,928	5,881	5,975	6,145	6,082	5,984	6,170	6,311	
ITEMS IN TRANSIT (NET)	76	196	163	104	105	170	67	11	-2	-56	-27	
FOREIGN CURRENCY LOANS & SECURITIES	6,404	7,480	6,347	6,640	6,514	6,548	6,462	6,416	5,947	5,912	5,272	
ALL OTHER ASSETS	2,790	3,200	3,041	4,262	3,391	5,597	5,672	5,242	5,110	4,998	4,425	
TOTAL ASSETS	43,473	44,397	43,267	43,810	43,476	43,577	42,811	41,214	39,866	39,514	38,411	
LIABILITIES												
TOTAL CANADIAN DOLLAR DEPOSITS	18,083	17,625	17,241	18,389	18,159	17,977	17,720	18,974	19,261	19,281	19,633	
PERSONAL SAVINGS DEPOSITS	10,003	10,082	10,812	11,664	12,088	12,443	12,445	12,567	12,837	12,716	12,917	
CHEQUABLE	476	607	1,258	2,370	2,566	2,790	2,850	2,866	2,936	2,796	2,666	
NON-CHEQUABLE	4,981	5,250	4,758	4,278	4,176	4,295	4,369	4,432	4,397	4,646	5,060	
FIXED TERM	4,546	4,225	4,796	5,016	5,346	5,357	5,226	5,269	5,504	5,274	5,191	
NON-PERSONAL TERM & NOTICE DEPOSITS	4,480	4,118	3,759	3,880	3,585	3,126	3,171	4,115	4,097	4,372	4,486	
GROSS DEMAND DEPOSITS	2,708	2,671	2,351	2,337	2,192	2,216	2,085	2,171	2,087	2,164	2,093	
GOVERNMENT OF CANADA DEPOSITS	891	754	319	508	294	192	19	122	240	29	137	
FOREIGN CURRENCY DEPOSIT LIABILITIES	1,019	906	1,012	1,654	1,803	1,486	1,441	1,825	1,332	1,462	1,188	
ACCEPTANCES	1,803	2,011	1,801	3,025	2,117	4,372	4,418	4,014	3,845	3,744	3,248	
DEBENTURES ISSUED & OUTSTANDING	279	275	256	288	282	253	294	298	253	237	230	
APPROPRIATIONS FOR CONTINGENCIES & SHAREHOLDERS' EQUITIES	936	1,003	1,114	1,267	1,257	1,323	1,324	1,433	1,491	1,503	1,364	
ALL OTHER LIABILITIES	1,086	887	746	752	1,140	1,151	925	1,099	944	973	1,100	
TOTAL LIABILITIES	23,205	22,705	22,170	25,376	24,756	26,562	26,124	27,643	27,126	27,200	26,764	

SOURCE: BANK OF CANADA REVIEW

NOTE: ANNUAL DATA ARE AS OF IV QUARTER FOR THE REFERENCE YEAR

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6256 **

TABLE 43 SELECTED INTEREST RATES, CANADA, 1977-1988

YEAR/ MONTH	BANK RATE	PRIME RATE	TYPICAL MORTGAGE RATE 1 YEAR	TYPICAL MORTGAGE RATE 5 YEAR	TREASURY BILLS 3 MONTH	TREASURY BILLS 6 MONTH	AVERAGE BOND YIELD OVER 10 YRS
				(PERCENT)			
1977	7.71	8.50	..	10.29	7.33	7.38	8.70
1982	13.96	15.81	16.85	18.04	13.64	13.75	14.26
1983	9.55	11.17	10.98	13.23	9.31	9.48	11.79
1984	11.31	12.06	12.00	13.58	11.06	11.40	12.75
1985	9.65	10.58	10.31	12.13	9.43	9.76	11.04
1986	9.21	10.52	10.15	11.21	8.97	9.14	9.52
1987	8.40	9.52	9.85	11.17	8.15	8.63	9.95
JANUARY	7.74	9.25	9.25	10.50	7.24	7.39	8.94
FEBRUARY	7.59	9.25	9.25	10.50	7.28	7.51	9.10
MARCH	7.14	8.75	9.00	10.00	6.80	6.94	8.98
APRIL	8.26	9.25	9.50	11.00	8.08	8.69	9.82
MAY	8.54	9.50	9.75	11.25	8.19	8.53	9.92
JUNE	8.59	9.50	9.75	11.25	8.29	8.63	9.78
JULY	8.76	9.50	9.75	11.25	8.97	9.71	10.23
AUGUST	9.24	10.00	10.25	11.50	8.99	9.62	10.44
SEPTEMBER	9.57	10.00	10.75	12.00	9.35	9.96	11.14
OCTOBER	8.26	9.75	10.50	11.50	7.84	8.75	10.21
NOVEMBER	8.48	9.75	10.25	11.50	8.31	8.78	10.50
DECEMBER	8.66	9.75	10.25	11.75	8.41	9.01	10.34
1988							
JANUARY	8.63	9.75	10.25	11.75	8.37	8.57	9.74
FEBRUARY	8.58	9.75	9.75	11.50	8.32	8.49	9.61
MARCH	8.78	9.75	9.75	11.00	8.53	8.81	10.13
APRIL	9.06	10.25	10.25	11.25	8.87	9.21	10.36
MAY							
JUNE							
JULY							
AUGUST							
SEPTEMBER							
OCTOBER							
NOVEMBER							
DECEMBER							

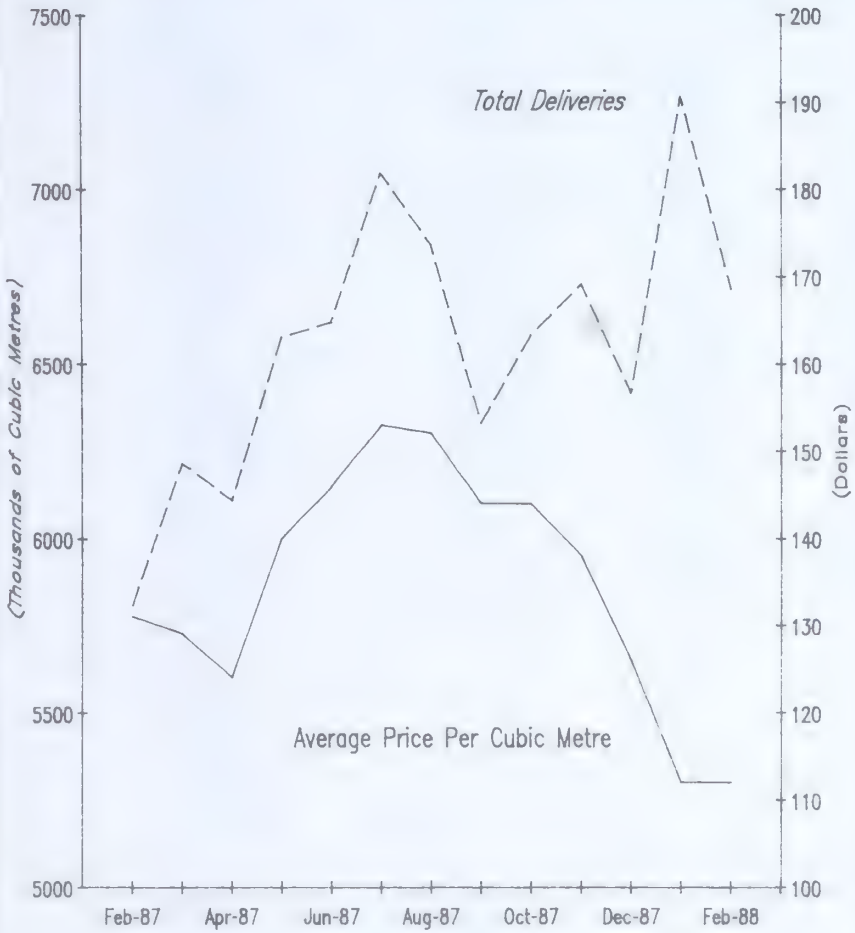
SOURCE: BANK OF CANADA REVIEW

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 2560 **

ENERGY AND NATURAL RESOURCES

Graph 11

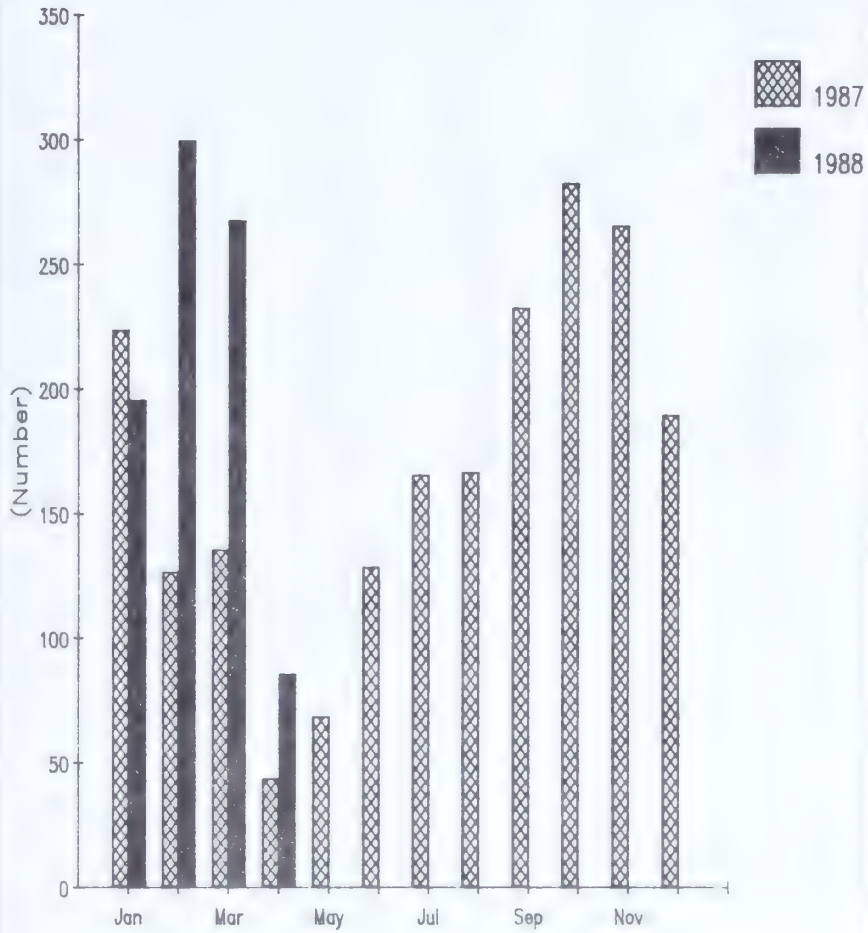
Disposition of Alberta Crude Oil and Equivalent*



Source: ERCB (* Includes condensate, synthetic crude oil and pentanes plus)

Graph 12

Alberta Drilling Rig Activity



Source: Canadian Association of Oilwell Drilling Contractors

TABLE 44 ENERGY RESOURCES PRODUCTION SUMMARY, ALBERTA, 1977-1988

YEAR/ MONTH	(1) NATURAL GAS	OIL(2) TOTAL*	OIL(2) CRUDE OIL(3)	(2) ETHANE	(2) PROPANE	(2) BUTANES	NATURAL GAS LIQUIDS	(4) ELECTRIC ENERGY	COAL	SULPHUR
	(MM CUBIC METRES)			(M CUBIC METRES)				(GW.H)	(M METRIC TONNES)	
1977	89,662	71,076	61,000	370	5,618	3,781	3,117	17,003	13,920	6,413
1982	90,176	68,257	55,665	4,248	5,505	3,309	3,993	24,718	22,995	5,298
1983	87,185	71,289	56,772	4,659	5,237	3,247	3,915	26,358	24,740	5,490
1984	92,889	75,034	61,829	5,633	5,841	3,422	4,023	28,425	26,199	5,371
1985	99,131	75,566	60,024	5,468	5,770	3,520	4,844	30,523	27,666	5,446
1986	96,147	75,040	58,492	5,147	5,384	3,365	6,768	31,691	27,660	5,339
1987 (p)	102,312	78,540	61,887	6,453	5,825	3,628	7,720	33,660	28,798	5,418
JANUARY	9,447	6,421	4,868	619	495	311	684	2,877	2,253	505
FEBRUARY	8,186	5,687	4,278	535	481	292	545	2,626	2,180	450
MARCH	8,841	6,339	4,870	588	495	338	610	2,873	2,618	477
APRIL	8,047	6,118	4,840	572	476	303	539	2,646	1,983	439
MAY	7,663	6,424	4,903	442	436	300	617	2,666	2,020	426
JUNE	6,857	6,527	5,037	421	417	270	596	2,700	2,229	376
JULY	7,408	6,903	5,427	444	441	291	590	2,695	2,195	413
AUGUST	7,980	7,020	5,507	513	465	307	641	2,657	2,272	438
SEPTEMBER	7,896	6,389	5,309	493	460	258	565	2,627	2,624	421
OCTOBER	9,352	6,764	5,597	548	527	318	754	2,866	2,751	467
NOVEMBER	9,703	6,780	5,455	611	551	304	774	3,140	2,800	483
DECEMBER	10,625	7,062	5,658	667	590	326	804	3,279	2,875	520
1988 (p)										
JANUARY	11,020	6,663	5,502	614	594	352	789	3,367	2,555	518
FEBRUARY	10,166	6,604	5,222	546	546	331	723	3,177	2,775	477
MARCH										
APRIL										
MAY										
JUNE										
JULY										
AUGUST										
SEPTEMBER										
OCTOBER										
NOVEMBER										
DECEMBER										

SOURCE: ENERGY RESOURCES CONSERVATION BOARD, ALBERTA
(1) RAW GAS PRODUCTION
(2) NET PRODUCTION
(3) INCLUDES CRUDE BITUMEN
(4) NET GENERATION, EXCLUDING INDUSTRIAL ON-SITE GENERATION PRIOR TO 1988.
* INCLUDES SYNTHETIC CRUDE OIL, CONDENSATE, AND PENTANES PLUS
NOTE: SOME FIGURES MAY NOT ADD DUE TO REVISIONS AND TO THE ROUNDING PROCESS
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBERS 6227-6234 **

TABLE 45 DRILLING ACTIVITY, ALBERTA, 1977-1988

YEAR/ MONTH	NO. OF WELLS DRILLED			METRES DRILLED			WELL COMPLETIONS		RIG ACTIVITY(1)	
	DEVELOPMENT	EXPLORATION	TOTAL*	DEVELOPMENT	EXPLORATION	TOTAL*	OIL	GAS	DRILLING	AVAILABLE
				(M METRES)						
1977	2,778	2,336	5,376	2,926	2,318	5,330	622	1,769	..	..
1982	3,353	1,769	5,574	3,601	2,300	6,052	1,205	1,421	177	397
1983	2,996	1,371	4,708	3,836	1,817	5,812	1,849	872	152	397
1984	3,734	1,951	6,167	4,830	2,408	7,455	2,204	1,362	189	385
1985	5,379	2,244	8,476	6,218	2,868	9,334	2,632	721	241	413
1986	2,690	1,561	4,509	3,763	2,000	5,847	1,985	2,232	159	457
1987 (p)	3,067	1,865	5,182	4,170	2,469	6,736	1,829	462	168	461
JANUARY	102	100	240	163	157	329	185	61	224	474
FEBRUARY	161	86	255	194	119	317	116	25	127	449
MARCH	176	130	326	227	186	421	127	29	136	449
APRIL	65	31	96	95	50	144	155	53	44	456
MAY	112	74	186	160	85	245	105	67	69	454
JUNE	211	131	352	294	149	448	81	27	129	455
JULY	240	152	394	301	209	511	138	29	166	457
AUGUST	216	150	375	268	200	472	123	19	167	462
SEPTEMBER	377	180	597	514	211	747	83	24	233	465
OCTOBER	484	221	715	630	269	906	282	33	283	472
NOVEMBER	346	156	511	493	189	690	225	39	266	479
DECEMBER	265	168	446	346	219	566	209	56	190	470
1988 (p)										
JANUARY	274	200	566	301	260	579	..	..	196	461
FEBRUARY	299	286	617	376	347	738	..	..	300	456
MARCH									268	457
APRIL									86	462
MAY										
JUNE										
JULY										
AUGUST										
SEPTEMBER										
OCTOBER										
NOVEMBER										
DECEMBER										

SOURCES: ENERGY RESOURCES CONSERVATION BOARD, ALBERTA
(1) CANADIAN ASSOCIATION OF OILWELL DRILLING CONTRACTORS

* INCLUDES OTHER
NOTE: SOME FIGURES MAY NOT ADD DUE TO REVISIONS AND TO THE ROUNDING PROCESS

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6235 **

TABLE 46 DISPOSITION OF NATURAL GAS, ALBERTA, 1977-1988 (MM CUBIC METRES)

YEAR/ MONTH	(1) DELIVERIES	$ PER THOUSAND CUBIC METRE	DELIVERIES TO: ALBERTA	% OF TOTAL	OTHER PROVINCES	% OF TOTAL	UNITED STATES	% OF TOTAL
1977	61,675	46.42	11,388	18.5	25,740	41.7	22,571	36.6
1982	60,816	101.75	14,069	23.1	25,318	41.6	19,937	32.8
1983	56,833	103.92	13,721	24.1	24,241	42.7	17,771	31.3
1984	62,295	107.05	15,086	24.2	26,846	43.1	19,058	30.6
1985	67,943	101.19	15,881	23.4	27,099	39.9	23,155	34.1
1986	62,590	..	15,109	24.1	27,458	43.9	18,236	29.1
1987 (p)	66,632	..	14,541	21.8	26,533	39.8	23,710	35.6
JANUARY	6,630	..	1,550	23.4	2,495	37.6	2,369	35.7
FEBRUARY	5,604	..	1,346	24.0	2,194	39.2	1,885	33.6
MARCH	6,068	..	1,502	24.8	2,384	39.3	1,992	32.8
APRIL	5,375	..	1,259	23.4	2,310	43.0	1,676	31.2
MAY	4,977	..	1,020	20.5	2,218	44.6	1,602	32.2
JUNE	4,137	..	888	21.5	1,759	42.5	1,406	34.0
JULY	4,319	..	901	20.9	1,655	38.3	1,652	38.2
AUGUST	4,761	..	911	19.1	1,909	40.1	1,840	38.6
SEPTEMBER	4,818	..	955	19.8	2,007	41.7	1,760	36.5
OCTOBER	6,014	..	1,209	20.1	2,365	39.3	2,268	37.7
NOVEMBER	6,525	..	1,355	20.8	2,484	38.1	2,435	37.3
DECEMBER	7,360	..	1,606	21.8	2,731	37.1	2,834	38.5
1988 (p)								
JANUARY	7,963	..	1,864	23.4	2,647	33.2	3,243	40.7
FEBRUARY	7,305	..	1,635	22.4	2,621	35.9	2,854	39.1
MARCH								
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: ENERGY RESOURCES CONSERVATION BOARD, ALBERTA

(1) TOTAL DELIVERIES INCLUDE AMOUNTS USED AS FUEL, LOSSES AND METERING DIFFERENCES IN INTERPROVINCIAL PIPELINES.
NOTE: SOME FIGURES MAY NOT ADD DUE TO REVISIONS AND TO THE ROUNDING PROCESS.
PRICES ARE INTENDED TO BE AVERAGES WHICH REFLECT GENERAL TRENDS WITHIN THE INDUSTRY ONLY.

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6227 **

TABLE 47 DISPOSITION OF CRUDE OIL AND EQUIVALENT (1), ALBERTA, 1977-1988 (M CUBIC METRES)

YEAR/ MONTH	(2) TOTAL DELIVERIES	$ PER CUBIC METRE	DELIVERIES TO: ALBERTA	% OF TOTAL	OTHER PROVINCES	% OF TOTAL	UNITED STATES	% OF TOTAL
1977	70,840	64.11	13,896	19.6	43,064	60.8	13,880	19.6
1982	67,872	170.35	14,056	20.7	44,892	66.1	8,924	13.1
1983	71,172	195.72	15,317	21.5	44,448	62.4	10,812	15.2
1984	74,897	194.72	17,124	22.9	42,897	57.3	14,804	19.8
1985	75,561	214.22	17,120	22.7	37,637	49.8	20,601	27.3
1986	74,847	115.77	16,804	22.5	32,616	43.6	24,879	33.2
1987 (p)	77,619	138.52	17,702	22.8	32,697	42.1	26,441	34.1
JANUARY	6,370	134.23	1,373	21.6	2,845	44.7	2,012	31.6
FEBRUARY	5,810	131.07	1,251	21.5	2,627	45.2	1,791	30.8
MARCH	6,216	129.08	1,438	23.1	2,853	45.9	1,853	29.8
APRIL	6,108	124.40	1,231	20.2	2,673	43.8	2,135	35.0
MAY	6,577	140.28	1,529	23.2	2,459	37.4	2,589	39.4
JUNE	6,621	145.68	1,619	24.5	2,463	37.2	2,442	36.9
JULY	7,048	153.47	1,630	23.1	2,917	41.4	2,447	34.7
AUGUST	6,840	152.25	1,755	25.7	2,824	41.3	2,261	33.1
SEPTEMBER	6,331	144.10	1,341	21.2	2,767	43.7	2,187	34.5
OCTOBER	6,584	143.75	1,510	22.9	2,605	39.6	2,435	37.0
NOVEMBER	6,729	138.23	1,669	24.8	2,745	40.8	2,245	33.4
DECEMBER	6,417	125.67	1,368	21.3	2,920	45.5	2,065	32.2
1988 (p)								
JANUARY	7,265	112.10	1,613	22.2	3,206	44.1	2,313	31.8
FEBRUARY	6,714	111.54	1,508	22.5	2,765	41.2	2,352	35.0
MARCH								
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: ENERGY RESOURCES CONSERVATION BOARD, ALBERTA

(1) INCLUDES CONDENSATE, SYNTHETIC CRUDE OIL AND PENTANES PLUS
(2) TOTAL DELIVERIES INCLUDE LOSSES AND ADJUSTMENTS IN INTERPROVINCIAL PIPELINES
NOTE: SOME FIGURES MAY NOT ADD DUE TO REVISIONS AND TO THE ROUNDING PROCESS.
PRICES ARE INTENDED TO BE AVERAGES WHICH REFLECT GENERAL TRENDS WITHIN THE INDUSTRY ONLY.
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6228 **

TABLE 48 DISPOSITION OF COAL, ALBERTA, 1977-1988 (M METRIC TONNES)

YEAR/ MONTH	SUB-BITUMINOUS TOTAL DELIVERIES	SUB-BITUMINOUS DELIVERIES TO: ALBERTA	SUB-BITUMINOUS DELIVERIES TO: OTHER PROVINCES	BITUMINOUS TOTAL DELIVERIES	BITUMINOUS DELIVERIES TO: ALBERTA	BITUMINOUS DELIVERIES TO: OTHER PROVINCES	BITUMINOUS DELIVERIES TO: OTHER COUNTRIES	BITUMINOUS DELIVERIES TO: PACIFIC PORT AND OTHER(1)
1977	7,670	7,223	447	4,255	177	27	4,051	..
1982	12,749	12,713	36	7,116	562	1,499	5,013	43
1983	14,068	13,980	88	7,155	505	1,418	5,116	115
1984	15,504	15,502	2	7,425	684	1,880	4,835	27
1985	17,074	17,073	1	7,623	934	1,445	5,423	-180
1986	17,330	17,328	2	7,620	509	1,405	5,608	98
1987 (p)	18,536	18,535	2	7,182	364	1,748	5,173	-103
JANUARY	1,590	1,590	--	505	51	98	322	33
FEBRUARY	1,446	1,446	-	434	32	90	358	-46
MARCH	1,557	1,557	-	464	44	116	397	-92
APRIL	1,461	1,461	-	378	35	125	114	103
MAY	1,449	1,449	-	393	35	72	341	-55
JUNE	1,489	1,489	-	604	38	117	531	-82
JULY	1,510	1,510	--	728	3	167	461	97
AUGUST	1,400	1,400	--	610	38	137	713	-277
SEPTEMBER	1,489	1,489	--	737	28	202	333	174
OCTOBER	1,619	1,619	--	818	26	272	595	-75
NOVEMBER	1,737	1,737	--	782	28	235	341	177
DECEMBER	1,790	1,790	--	745	22	116	667	-60
1988 (p)								
JANUARY	1,895	1,895	--	815	28	93	547	148
FEBRUARY	1,738	1,738	--	692	24	99	503	67
MARCH								
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: ENERGY RESOURCES CONSERVATION BOARD, ALBERTA

(1) INCLUDES LOSSES AND ADJUSTMENTS IN EX-ALBERTA PORT.
NOTE: SOME FIGURES MAY NOT ADD DUE TO REVISIONS AND TO THE ROUNDING PROCESS
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6229 **

TABLE 49 DISPOSITION OF ELECTRICAL ENERGY, ALBERTA, 1977-1988 (GW.H)

YEAR/ MONTH	(1) NET GENERATION	INTERPROVINCIAL INTERCHANGE: RECEIVED FROM OUT OF PROVINCE	INTERPROVINCIAL INTERCHANGE: DELIVERED OUT OF PROVINCE	TOTAL AVAILABLE ENERGY	DELIVERIES TO: TOTAL	DELIVERIES TO: FARM	DELIVERIES TO: RESI-DENTIAL	DELIVERIES TO: COMMERCIAL	DELIVERIES TO: INDUSTRIAL
1977	17,003	144	-396	16,751	14,752	871	3,074	3,451	7,356
1982	24,718	450	-189	24,979	22,509	1,268	4,758	5,280	11,203
1983	26,358	346	-193	26,510	23,742	1,262	4,724	8,685	9,070
1984	28,425	303	-260	28,469	25,795	1,326	5,148	8,524	10,798
1985	30,517	288	-250	30,555	27,524	1,392	5,338	8,829	11,965
1986	31,691	528	-629	31,590	28,614	1,403	5,346	9,326	12,540
1987 (p)	33,660	380	-858	33,181	29,940	1,407	5,299	9,593	13,642
JANUARY	2,877	30	-25	2,883	2,697	113	578	836	1,171
FEBRUARY	2,626	27	-66	2,587	2,414	115	473	784	1,043
MARCH	2,873	30	-48	2,857	2,492	151	461	768	1,112
APRIL	2,646	21	-57	2,612	2,478	114	438	791	1,135
MAY	2,666	43	-53	2,656	2,381	102	423	766	1,090
JUNE	2,700	31	-27	2,705	2,435	124	411	793	1,108
JULY	2,695	60	-20	2,736	2,533	170	398	841	1,125
AUGUST	2,657	30	-46	2,655	2,412	87	407	821	1,097
SEPTEMBER	2,627	57	-33	2,651	2,445	106	406	805	1,129
OCTOBER	2,866	29	-44	2,852	2,481	86	404	806	1,185
NOVEMBER	3,140	8	-250	2,899	2,547	125	430	797	1,195
DECEMBER	3,279	13	-190	3,101	2,631	114	472	786	1,261
1988 (p)									
JANUARY	3,367	14	-176	3,205	2,851	108	565	870	1,309
FEBRUARY	3,177	13	-176	3,013	2,759	117	553	836	1,253
MARCH									
APRIL									
MAY									
JUNE									
JULY									
AUGUST									
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									

SOURCE: ENERGY RESOURCES CONSERVATION BOARD, ALBERTA

(1) EXCLUDES INDUSTRIAL ON-SITE GENERATION PRIOR TO 1988.
NOTE: SOME FIGURES MAY NOT ADD DUE TO REVISIONS AND TO THE ROUNDING PROCESS
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6226 **

TABLE 50 VALUE OF MINERAL PRODUCTION, CANADA AND PROVINCES, 1977-1987

	1977	1982	1983	1984	1985	1986(r)	1987(p)
			(MILLIONS OF DOLLARS)				
CANADA	18,473	33,831	38,539	43,789	44,730	32,447	36,039
NEWFOUNDLAND	867	647	807	979	870	817	768
PRINCE EDWARD ISLAND	2	2	1	2	2	2	2
NOVA SCOTIA	159	281	260	304	321	367	390
NEW BRUNSWICK	289	493	506	613	509	502	701
QUEBEC	1,675	2,064	2,039	2,167	2,243	2,191	2,528
ONTARIO	2,980	3,148	3,687	4,531	4,630	4,825	5,657
MANITOBA	564	530	733	812	862	764	1,022
SASKATCHEWAN	1,208	2,313	2,843	3,758	3,797	2,525	2,997
ALBERTA	8,576	20,913	24,103	26,429	27,030	16,330	17,148
BRITISH COLUMBIA	1,687	2,769	2,903	3,346	3,541	3,161	3,429
YUKON	210	169	63	70	60	176	447
NORTHWEST TERRITORIES	256	503	595	777	865	788	950

SOURCE: STATISTICS CANADA, CATALOGUE NO.'S 26-201 AND 26-202

TABLE 51 VALUE OF MINERAL PRODUCTION, ALBERTA, 1977-1987

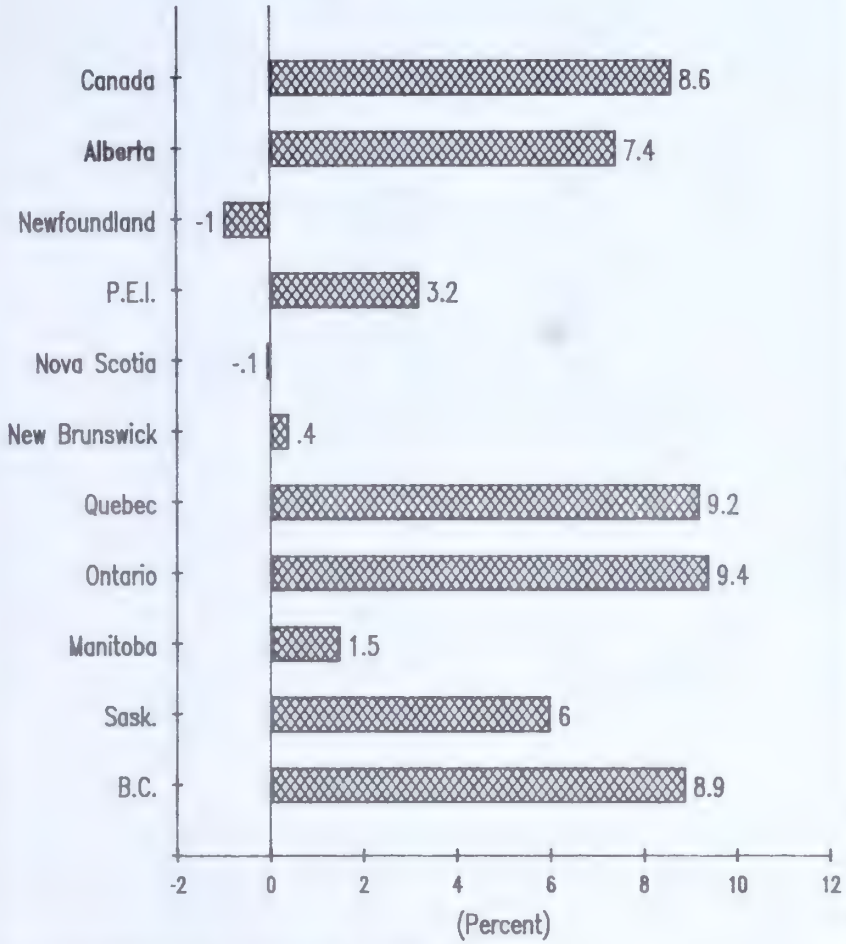
	1977	1982	1983	1984	1985	1986(r)	1987(p)
			(THOUSANDS OF DOLLARS)				
FUELS	8,366,271	20,015,312	23,380,587	25,556,373	25,700,837	15,216,266	16,199,706
COAL	210,408	409,790	471,000	458,611	447,760	445,579	396,200
NATURAL GAS(1)	3,110,319	6,808,296	6,577,055	7,332,722	7,305,388	5,048,927	3,843,639
NATURAL GAS BY-PRODUCTS	940,553	2,258,951	2,617,695	2,777,831	2,740,339	1,742,605	1,955,955
PETROLEUM, CRUDE	4,104,991	10,538,275	13,714,837	14,987,209	15,207,350	7,978,155	10,003,912
NON-METALS	92,473	580,223	443,387	621,915	1,031,441	839,483	641,696
PEAT MOSS	2,320	6,922	6,585	7,556	12,454	13,930	14,395
QUARTZ	1,461	2,915	2,763	3,163	4,432	3,355	4,300
SALT	7,184	15,281	15,918	15,427	17,995	14,216	15,380
SODIUM SULPHATE	1,826	3,681	3,895	3,993	3,634	3,974	2,816
SULPHUR, ELEMENTAL	79,683	551,424	414,226	591,777	992,926	803,995	604,805
STRUCTURAL MATERIALS	117,573	317,650	279,178	250,318	296,484	274,132	306,361
CLAY PRODUCTS	10,518	11,220	12,207	8,153	7,828	10,158	14,063
CEMENT	55,942	163,717	126,860	120,071	148,882	113,371	132,060
LIME	4,727	9,888	10,300	13,677	14,990	16,196	17,738
SAND AND GRAVEL	45,658	129,664	126,354	105,001	121,668	133,092	141,025
STONE	728	3,161	3,457	3,416	3,116	1,315	1,475
METALS	10	162	260	247	396	594	329
GOLD	10	162	259	247	396	594	329
OTHER MINERALS	-	-	-	472	480	-	-
TOTAL	8,576,327	20,913,347	24,103,412	26,429,325	27,029,638	16,330,475	17,148,092

SOURCE: STATISTICS CANADA, CATALOGUE NO.'S 26-201 AND 26-202
(1) NET WITHDRAWALS LESS SHRINKAGE.

MANUFACTURING

Graph 13

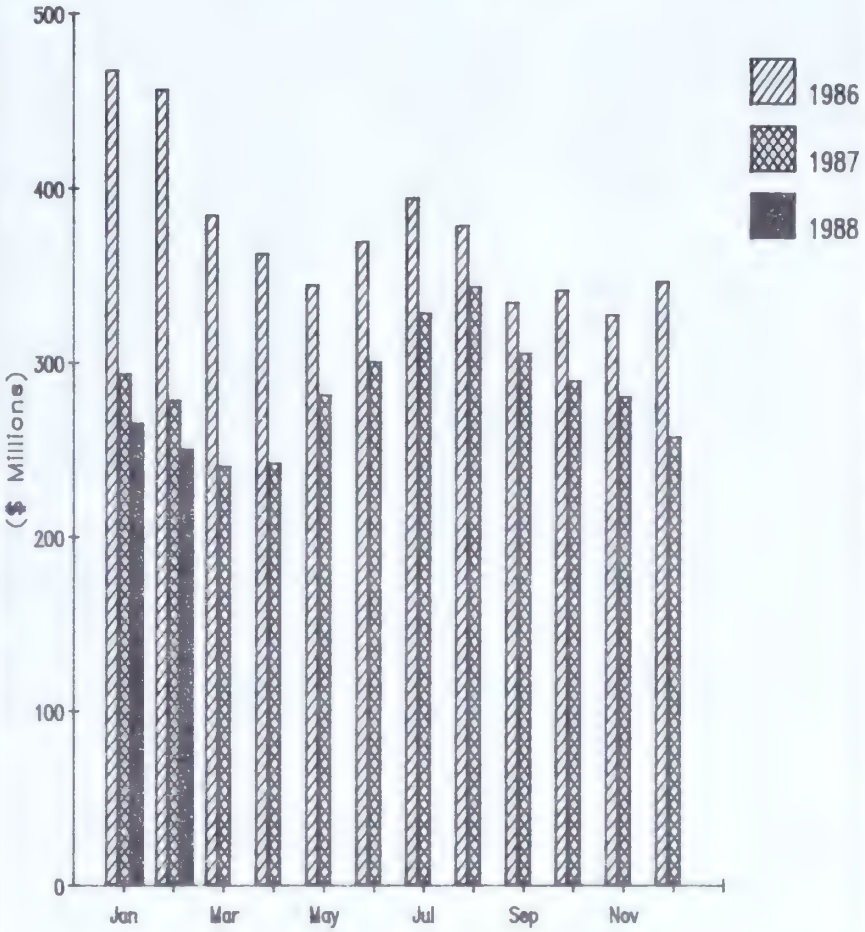
Value of Manufacturing Shipments: Canada and Provinces
Percent Change Jan-Feb-88 Over Jan-Feb-87



Source: Statistics Canada Catalogue No. 31-001

Graph 14

Alberta Refined Petroleum and Coal Products
Value of Manufacturing Shipments



Source: Statistics Canada Catalogue No. 31-001

TABLE 52 ESTIMATED VALUE OF SHIPMENTS IN ALL MANUFACTURING INDUSTRIES, BY PROVINCE OF ORIGIN, 1977-1988

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(MILLIONS OF DOLLARS)					
1977	108,998	707	X	2,204	2,043	28,077	55,622	2,818	1,300	6,020	10,061
1982	187,409	1,288	254	3,593	3,320	48,762	93,925	4,854	2,488	13,237	15,647
1983	203,019	1,173	285	3,897	3,513	52,091	103,684	4,858	2,619	13,854	16,994
1984	228,492	1,203	284	4,595	4,279	56,831	120,656	5,196	2,845	14,817	17,710
1985	244,371	1,368	292	4,765	4,370	59,456	130,458	5,507	2,867	16,071	19,157
1986	249,861	1,645	312	4,747	4,583	60,603	133,249	5,611	2,916	15,473	20,639
1987	261,655	1,645	340	4,686	4,893	65,564	137,101	5,707	3,072	15,567	23,009
JANUARY	19,584	116	22	354	334	4,753	10,475	422	216	1,172	1,716
FEBRUARY	20,263	127	22	341	348	4,965	10,923	436	226	1,176	1,695
MARCH	22,032	135	23	395	381	5,319	11,987	465	233	1,166	1,925
APRIL	21,477	124	23	374	390	5,255	11,500	468	256	1,203	1,881
MAY	21,801	138	34	384	403	5,308	11,591	469	265	1,336	1,870
JUNE	23,218	160	37	453	445	5,688	12,266	518	287	1,370	1,985
JULY	20,457	149	33	394	440	5,142	10,163	487	268	1,356	2,013
AUGUST	20,871	147	31	367	430	5,457	10,406	478	260	1,340	1,946
SEPTEMBER	23,248	144	31	405	425	5,971	12,073	510	282	1,386	2,012
OCTOBER	23,645	139	32	443	456	6,120	12,286	503	279	1,380	2,001
NOVEMBER	23,097	118	29	383	418	5,851	12,260	476	246	1,369	1,942
DECEMBER	21,962	148	24	393	424	5,736	11,170	474	253	1,313	2,021
1988 (p)											
JANUARY	21,117	111	22	361	350	5,117	11,434	421	229	1,244	1,822
FEBRUARY	22,143	130	23	333	334	5,490	11,968	450	240	1,278	1,892
MARCH											
APRIL											
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 31-001

(1) INCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 9550, 9570-9579 **

TABLE 53 ESTIMATED VALUE OF SHIPMENTS OF GOODS OF OWN MANUFACTURE - MANUFACTURING INDUSTRIES BY MAJOR GROUP, ALBERTA, 1977-1988

YEAR/ MONTH	TOTAL(1)	FOOD INDUSTRIES	BEVERAGE INDUSTRIES	FURNITURE & FIXTURE INDUSTRIES	WOOD INDUSTRIES	PAPER & ALLIED PRODUCTS INDUSTRIES	PRINTING, PUBLISHING & ALLIED INDUSTRIES
				(THOUSANDS OF DOLLARS)			
1977	6,020,160	..	..	58,936	329,500	210,419	191,716
1982	13,237,458	3,257,245	295,472	92,944	412,473	400,190	473,590
1983	13,854,368	3,240,600	294,978	103,662	501,642	380,866	491,161
1984	14,816,556	3,508,793	304,357	94,164	473,163	458,281	524,808
1985	16,070,526	3,519,443	311,126	101,002	483,839	447,741	586,731
1986	15,473,134	3,458,708	368,751	103,193	574,565	455,372	647,695
1987	15,567,438	4,053,947	384,943	110,293	617,329	539,572	674,291
JANUARY	1,171,959	302,920	23,480	8,082	45,076	42,970	49,627
FEBRUARY	1,176,374	310,437	26,763	8,551	45,491	39,439	52,444
MARCH	1,165,601	321,106	30,070	8,547	48,483	35,745	60,471
APRIL	1,203,416	313,374	31,237	8,934	47,959	43,653	57,020
MAY	1,335,574	346,984	33,953	8,950	53,476	45,195	55,723
JUNE	1,370,379	346,476	38,963	9,042	56,633	53,031	55,674
JULY	1,356,202	344,212	38,664	8,187	51,703	50,356	54,357
AUGUST	1,339,719	340,563	30,226	9,836	54,762	42,325	51,109
SEPTEMBER	1,386,424	366,138	30,224	10,660	59,662	47,690	57,785
OCTOBER	1,380,230	341,765	30,253	10,611	55,885	48,687	60,988
NOVEMBER	1,369,034	362,121	34,790	9,871	51,286	45,512	59,551
DECEMBER	1,312,526	357,851	36,320	9,022	46,913	44,969	59,542
1988 (p)							
JANUARY	1,244,290	333,624	20,959	9,531	47,826	44,786	55,335
FEBRUARY	1,277,651	349,364	28,421	9,686	47,081	43,444	58,382
MARCH							
APRIL							
MAY							
JUNE							
JULY							
AUGUST							
SEPTEMBER							
OCTOBER							
NOVEMBER							
DECEMBER							

NOTE: THE ESTIMATED VALUE OF MANUFACTURING SHIPMENTS DATA ARE NOW BASED ON THE 1980 STANDARD INDUSTRIAL CLASSIFICATION (SIC), REPLACING THE 1970 SIC. AS A RESULT, DATA WERE REVISED BACK TO JAN-81 AND ESTIMATES ON A 1980 SIC BASIS ARE AT SLIGHTLY DIFFERENT LEVELS. DATA WILL NOT BE DIRECTLY COMPARABLE WHERE CHANGES HAVE OCCURRED BETWEEN THE 1970 AND 1980 SIC.

(1) TOTALS INCLUDE ESTIMATES FOR SEVERAL INDUSTRY GROUPS WHICH CANNOT BE SHOWN SEPARATELY DUE TO CONFIDENTIALITY PROVISIONS OF THE STATISTICS ACT.

CONTINUED ...

TABLE 53 (CONCLUDED) ESTIMATED VALUE OF SHIPMENTS OF GOODS OF OWN MANUFACTURE - MANUFACTURING INDUSTRIES BY MAJOR GROUP, ALBERTA, 1977-1988

YEAR/ MONTH	PRIMARY METAL INDUSTRIES	FABRICATED METAL PRODUCTS INDUSTRIES	(2)MACHINERY INDUSTRIES	NON-METALLIC MINERAL PRODUCTS INDUSTRIES	REFINED PETROLEUM & COAL PRODUCTS INDUSTRIES	CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	OTHER MANUFACTURING INDUSTRIES
			(THOUSANDS OF DOLLARS)				
1977	292,071	334,339	155,844	336,514	1,151,356	416,583	43,482
1982	617,046	805,011	X	685,595	3,345,952	1,451,424	111,572
1983	561,938	682,624	464,189	566,787	4,033,176	1,747,984	120,562
1984	679,023	642,209	549,639	510,495	4,340,362	1,926,938	129,364
1985	750,468	695,441	606,872	571,683	5,152,193	1,998,446	147,058
1986	642,972	713,422	560,892	566,694	4,514,175	2,009,101	143,669
1987	707,972	770,742	550,344	632,509	3,446,171	2,141,211	146,916
JANUARY	51,620	49,648	40,165	35,908	294,120	160,504	10,403
FEBRUARY	49,551	50,443	42,296	37,756	278,503	162,872	11,072
MARCH	44,212	56,575	49,935	34,385	240,532	155,889	12,329
APRIL	53,393	59,174	34,487	39,053	242,510	196,654	11,621
MAY	68,962	60,958	39,430	49,566	281,769	214,209	11,558
JUNE	54,584	69,381	46,340	67,645	300,533	190,324	12,708
JULY	52,560	70,981	41,266	66,313	329,254	168,967	11,672
AUGUST	54,820	68,552	49,216	57,936	344,320	161,548	10,869
SEPTEMBER	60,255	71,796	49,424	68,600	305,812	175,524	13,125
OCTOBER	74,821	75,356	53,640	68,786	290,418	186,295	12,283
NOVEMBER	68,395	69,652	54,628	62,637	280,688	185,116	13,501
DECEMBER	74,799	68,226	49,517	43,924	257,712	183,309	15,775
1988 (p)							
JANUARY	64,615	60,424	45,064	40,656	266,403	182,605	11,804
FEBRUARY	92,271	61,952	47,794	40,581	250,893	168,814	12,664
MARCH							
APRIL							
MAY							
JUNE							
JULY							
AUGUST							
SEPTEMBER							
OCTOBER							
NOVEMBER							
DECEMBER							

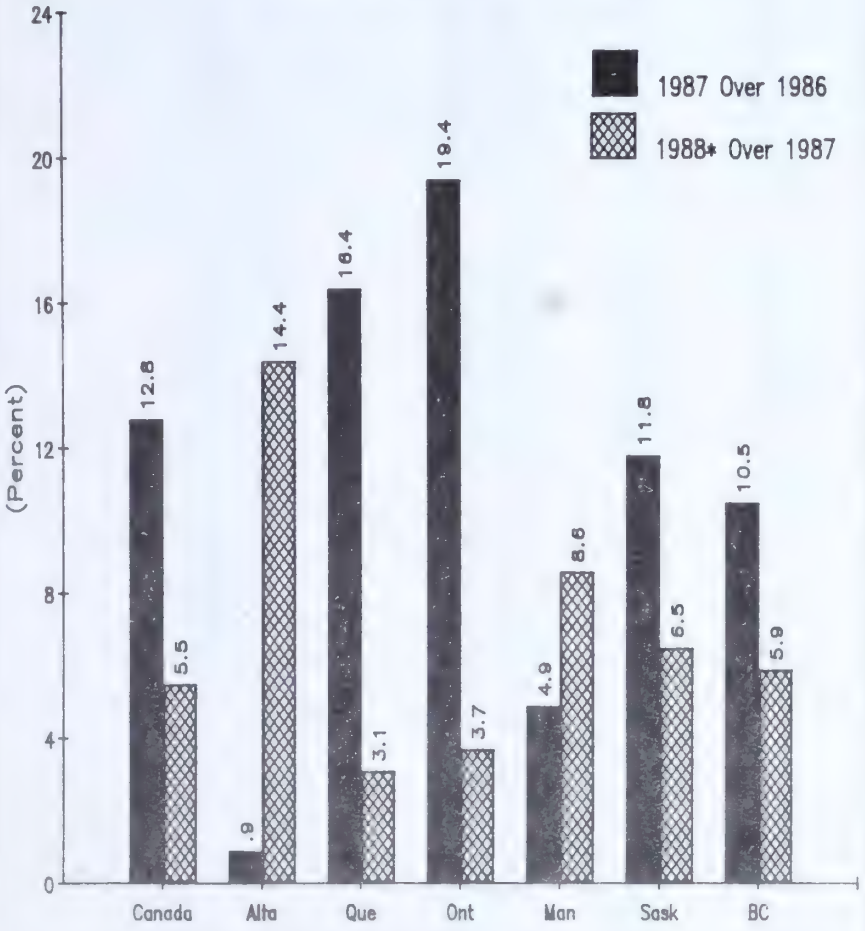
SOURCE: STATISTICS CANADA, CATALOGUE NO. 31-001

(2) MACHINERY INDUSTRIES EXCLUDES ELECTRICAL MACHINERY.
** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 9578 **

CONSTRUCTION

Graph 15

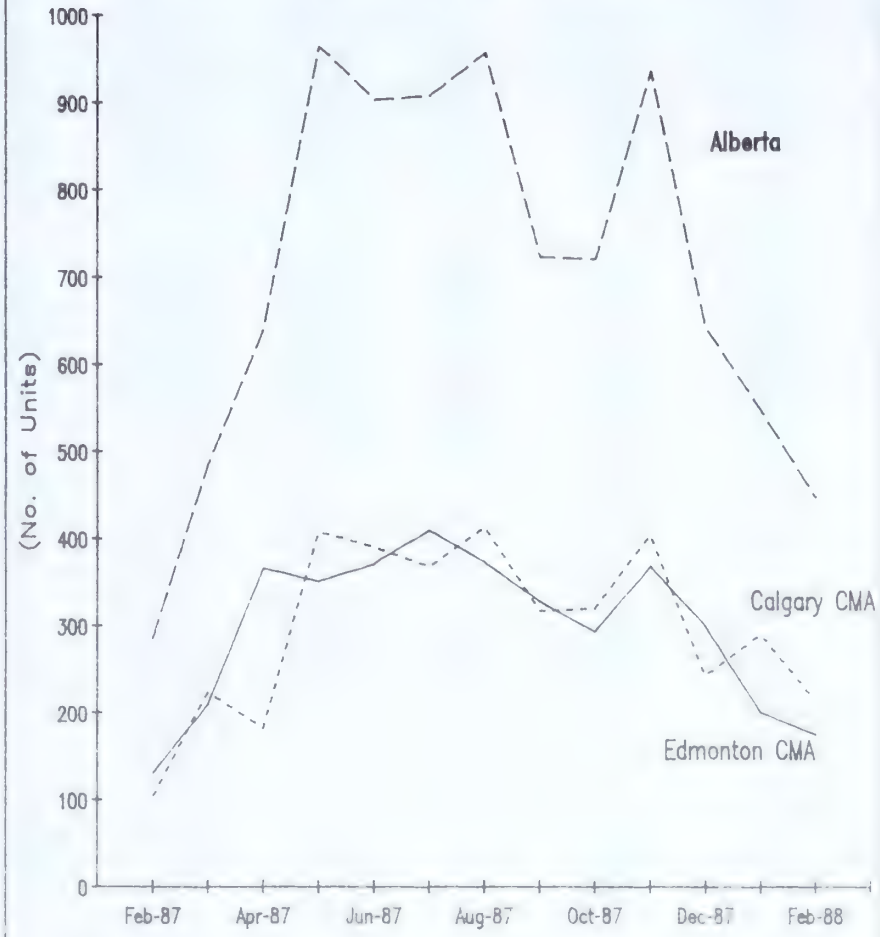
Value of Construction Work Purchased
Annual Percent Change
Canada and Selected Provinces



Source: Statistics Canada Catalogue No. 64-201 (* Forecast)

Graph 16

Urban Dwelling Starts
Alberta, Edmonton and Calgary CMA's



Source: Statistics Canada Catalogue No. 64-002

TABLE 54 VALUE OF CONSTRUCTION WORK PURCHASED, CANADA AND PROVINCES, 1978-1988

YEAR	CANADA	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.*
					(MILLIONS OF DOLLARS)						
NEW											
1978	31,910	534	128	783	793	7,016	8,914	1,270	1,350	6,550	4,573
1983	45,678	1,297	127	1,786	907	8,524	11,749	1,228	2,231	9,531	8,298
1984	45,770	1,417	140	1,707	929	9,200	13,165	1,426	2,132	8,161	7,494
1985	58,090	1,540	193	1,985	1,200	12,106	17,925	2,046	2,744	9,966	8,385
1986 (r)	61,117	1,409	237	1,949	1,224	13,255	21,784	2,415	2,436	8,996	7,412
1987 (p)	69,623	1,368	249	1,940	1,362	15,604	26,626	2,395	2,782	9,053	8,244
1988 (f)	73,508	1,341	278	2,038	1,412	16,014	27,569	2,623	2,973	10,487	8,774
REPAIR											
1978	6,280	109	38	215	134	1,512	2,065	233	304	860	809
1983	10,270	170	55	320	248	2,469	3,221	417	486	1,551	1,333
1984	10,804	198	51	398	271	2,580	3,605	447	480	1,370	1,404
1985	9,893	185	52	364	248	2,310	3,184	382	529	1,309	1,330
1986 (r)	10,584	202	57	417	247	2,325	3,521	383	524	1,353	1,555
1987 (p)	11,233	207	46	470	281	2,526	3,585	539	528	1,387	1,664
1988 (f)	11,771	222	50	500	288	2,674	3,748	565	553	1,454	1,717
TOTAL											
1978	38,190	643	166	999	928	8,528	10,979	1,502	1,653	7,410	5,382
1983	55,948	1,467	182	2,106	1,154	10,993	14,971	1,645	2,717	11,082	9,631
1984	56,574	1,616	191	2,105	1,200	11,780	16,770	1,873	2,612	9,531	8,898
1985	67,983	1,724	245	2,349	1,448	14,416	21,109	2,428	3,274	11,276	9,716
1986 (r)	71,701	1,612	294	2,365	1,471	15,579	25,305	2,798	2,960	10,349	8,967
1987 (p)	80,856	1,576	295	2,410	1,643	18,129	30,210	2,935	3,310	10,439	9,908
1988 (f)	85,279	1,563	328	2,538	1,700	18,688	31,317	3,188	3,525	11,940	10,491

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-201

* INCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 3721, 3745-3772 **

TABLE 55 DWELLING STARTS, COMPLETIONS, UNDER CONSTRUCTION, ALL AREAS, CANADA AND PROVINCES, 1976-1987

YEAR/ QUARTER	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA	B.C
						(UNITS)					
STARTS											
1976	273,203	5,709	842	7,470	6,772	68,748	84,682	9,339	13,143	38,771	37,727
1983	162,645	3,281	673	5,697	4,742	40,318	54,939	5,985	7,269	17,134	22,607
1984	134,900	2,720	643	4,598	2,873	41,902	48,171	5,308	5,221	7,295	16,169
1985	165,826	2,854	788	6,923	4,142	48,031	64,871	6,557	5,354	8,337	17,969
1986	199,785	2,883	1,110	7,571	4,045	60,348	81,470	7,699	5,510	8,462	20,687
I	29,272	223	122	1,118	317	8,409	10,305	1,608	814	1,809	4,547
II	61,292	1,145	430	1,896	1,446	19,544	24,963	2,020	1,468	2,322	6,058
III	56,374	920	310	2,850	1,297	16,017	23,594	2,478	1,487	2,112	5,309
IV	52,847	595	248	1,707	985	16,378	22,608	1,593	1,741	2,219	4,773
1987	245,986	2,682	933	6,460	3,716	74,179	105,213	8,174	4,895	10,790	28,944
I	41,719	237	89	841	414	12,746	18,506	1,576	1,390	1,352	4,568
II	77,549	881	396	2,183	1,336	24,176	33,320	2,401	1,196	3,099	8,561
III	69,345	992	305	1,943	986	17,928	30,845	2,409	1,236	3,274	9,427
IV	57,373	572	143	1,493	980	19,329	22,542	1,788	1,073	3,065	6,388
COMPLETIONS											
1976	236,249	5,850	989	7,364	7,137	54,301	80,302	8,492	11,046	25,858	34,910
1983	163,008	3,176	548	5,069	3,487	35,681	55,287	4,076	8,090	24,693	22,901
1984	153,012	3,134	581	5,082	3,923	43,410	54,642	5,865	5,722	12,057	18,596
1985	139,106	1,852	757	5,748	3,224	41,577	50,590	5,081	5,653	7,517	17,107
1986	184,605	2,400	1,176	7,571	4,504	56,984	69,567	7,341	5,072	9,172	20,818
I	32,815	543	246	1,733	989	7,511	12,910	1,279	1,705	1,986	3,913
II	42,210	583	159	1,809	791	12,866	15,541	2,087	872	2,631	4,871
III	55,244	503	294	1,944	949	20,214	19,949	2,221	1,158	2,259	5,753
IV	54,336	771	477	2,085	1,775	16,393	21,167	1,754	1,337	2,296	6,281
1987	217,976	2,836	943	6,488	3,944	68,949	88,609	7,627	5,640	9,334	23,606
I	39,530	783	184	1,807	985	8,817	18,162	1,478	1,555	1,475	4,284
II	48,842	561	132	1,142	708	16,379	19,707	1,545	1,597	1,967	5,104
III	68,565	640	294	1,520	899	25,512	26,091	2,711	1,296	2,826	6,776
IV	61,039	852	333	2,019	1,352	18,241	24,649	1,893	1,192	3,066	7,442
UNDER CONSTRUCTION											
1976	204,286	4,537	183	7,307	3,873	43,600	78,359	5,820	9,319	29,411	21,877
1983	84,930	3,494	316	2,984	2,346	18,320	30,243	3,048	3,667	8,336	12,176
1984	63,899	3,000	379	2,466	1,242	16,309	23,529	2,474	3,187	2,943	8,370
1985	86,366	3,348	420	3,474	2,137	21,270	36,761	3,817	2,866	3,518	8,755
1986	101,440	3,823	362	3,435	1,770	24,531	48,625	4,178	3,255	2,913	8,548
I	82,898	3,028	285	2,854	1,465	22,146	34,291	4,146	1,964	3,375	9,344
II	101,958	3,584	556	2,941	2,209	28,776	43,559	4,079	2,572	3,139	10,543
III	102,947	4,001	590	3,836	2,561	24,522	47,137	4,339	2,895	2,996	10,070
IV	101,440	3,823	362	3,435	1,770	24,531	48,625	4,178	3,255	2,913	8,548
1987	127,747	3,631	338	3,283	1,524	28,974	64,458	4,765	2,457	4,331	13,986
I	102,201	3,199	251	2,324	1,184	27,975	48,322	4,257	3,064	2,763	8,862
II	130,886	3,518	517	3,334	1,812	35,720	61,943	5,113	2,678	3,882	12,369
III	131,373	3,870	528	3,756	1,896	27,849	66,645	4,870	2,599	4,330	15,030
IV	127,747	3,631	338	3,283	1,524	28,974	64,458	4,765	2,457	4,331	13,986

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-002
(1) EXCLUDES YUKON AND N.W.T.
NOTE: UNDER CONSTRUCTION ANNUAL DATA ARE AS OF IV QUARTER FOR THE REFERENCE YEAR
** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 23 **

TABLE 56 DWELLING STARTS, CENTRES 10,000 POPULATION AND OVER, CANADA AND PROVINCES, 1977-1988

YEAR/ MONTH	CANADA(1)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.
						(UNITS)					
1977	200,201	1,433	332	5,360	2,179	47,646	70,231	7,383	9,326	30,009	26,302
1982	104,792	933	102	2,479	782	19,036	35,174	1,634	6,031	21,768	16,853
1983	134,207	1,415	413	3,652	2,123	33,646	50,270	5,202	5,933	13,256	18,297
1984	110,874	1,093	366	3,361	1,628	34,974	42,320	4,654	3,456	5,210	13,812
1985	139,408	1,392	465	4,943	2,467	41,404	57,053	5,372	4,111	6,044	16,157
1986	170,863	1,477	688	5,210	2,578	52,663	71,913	6,588	4,496	6,383	18,867
1987	215,340	1,448	615	4,519	2,309	66,757	93,900	6,900	3,999	8,432	26,461
JANUARY	14,246	30	45	172	157	5,398	5,730	633	407	268	1,406
FEBRUARY	9,827	20	21	184	37	2,137	5,001	555	300	286	1,286
MARCH	14,187	12	13	150	47	4,567	6,694	266	335	485	1,618
APRIL	19,358	104	68	444	234	5,639	8,730	792	192	639	2,516
MAY	24,846	260	134	404	359	8,755	10,413	633	289	964	2,635
JUNE	23,433	193	70	755	314	6,780	10,554	565	550	903	2,749
JULY	21,529	203	72	414	269	5,835	9,599	909	437	908	2,883
AUGUST	21,052	147	34	500	188	5,950	9,047	723	284	957	3,222
SEPTEMBER	17,875	183	78	299	127	4,728	8,431	395	333	723	2,578
OCTOBER	16,894	133	34	394	254	5,235	7,225	342	227	720	2,330
NOVEMBER	18,004	106	29	491	210	6,394	7,208	236	374	936	2,020
DECEMBER	14,089	57	17	312	113	5,339	5,268	851	271	643	1,218
1988											
JANUARY	11,687	38	39	121	62	3,941	5,041	301	127	547	1,470
FEBRUARY	9,173	38	38	120	62	2,645	4,179	162	156	447	1,326
MARCH											
APRIL											
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-002

(1) EXCLUDES YUKON AND N.W.T.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 25 **

TABLE 57 DWELLING STARTS BY TYPE OF DWELLING, CENTRES 10,000 POPULATION AND OVER, ALBERTA, 1977-1988

YEAR/ MONTH	TOTAL	SINGLE DETACHED	SEMI-DETACHED	ROW	APARTMENTS
			(UNITS)		
1977	30,009	9,783	2,185	6,155	11,886
1982	21,768	6,333	796	3,421	11,218
1983	13,256	8,045	346	1,247	3,618
1984	5,210	4,714	68	219	209
1985	6,044	5,701	50	66	227
1986	6,383	5,361	201	440	381
1987	8,432	7,432	248	490	262
JANUARY	268	249	6	13	-
FEBRUARY	286	272	-	14	-
MARCH	485	420	8	7	50
APRIL	639	601	6	17	15
MAY	964	882	16	66	-
JUNE	903	784	26	25	68
JULY	908	772	14	48	74
AUGUST	957	862	16	60	19
SEPTEMBER	723	672	42	9	-
OCTOBER	720	662	24	34	-
NOVEMBER	936	733	18	161	24
DECEMBER	643	523	72	36	12
1988					
JANUARY	547	508	10	29	-
FEBRUARY	447	413	20	11	3
MARCH					
APRIL					
MAY					
JUNE					
JULY					
AUGUST					
SEPTEMBER					
OCTOBER					
NOVEMBER					
DECEMBER					

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-002

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6152 **

TABLE 58 DWELLING STARTS, CENTRES 10,000 POPULATION AND OVER, ALBERTA, 1977-1988

YEAR/ MONTH	TOTAL CENTRES 10,000 & OVER	CALGARY CMA(1)	EDMONTON CMA(1)	EDMONTON PROPER	GRANDE PRAIRIE	LETH-BRIDGE	MEDICINE HAT	RED DEER	FORT MCMURRAY	CAMROSE	ALBERTA PART LLOYD MINSTER
						(UNITS)					
1977	30,009	13,190	12,206	10,651	348	987	819	1,683	369	208	199
1982	21,768	9,599	9,738	9,111	4	527	471	558	406	127	136
1983	13,256	4,882	6,453	5,121	111	581	228	491	126	66	70
1984	5,210	1,803	2,384	1,877	94	178	108	164	164	101	138
1985	6,044	2,318	2,528	1,970	166	142	99	199	265	31	230
1986	6,383	2,679	2,561	1,910	171	203	187	369	34	31	78
1987	8,432	3,466	3,608	2,366	156	236	260	490	75	41	47
JANUARY	268	97	113	70	5	12	12	26	-	2	1
FEBRUARY	286	104	130	73	5	7	8	26	1	1	-
MARCH	485	223	210	136	8	7	9	23	-	-	4
APRIL	639	182	366	241	8	6	19	46	-	4	5
MAY	964	408	350	243	18	68	34	61	10	7	-
JUNE	903	389	371	249	29	8	25	63	2	4	8
JULY	908	367	410	281	17	20	24	57	6	3	1
AUGUST	957	413	372	229	16	26	10	67	32	2	14
SEPTEMBER	723	317	327	192	16	10	7	27	3	6	4
OCTOBER	720	320	292	202	13	36	6	30	3	9	5
NOVEMBER	936	404	368	232	16	22	76	23	16	1	4
DECEMBER	643	242	299	218	5	14	30	41	2	2	1
1988											
JANUARY	547	290	200	142	2	21	10	16	1	1	3
FEBRUARY	447	214	174	110	6	2	13	17	16	-	2
MARCH											
APRIL											
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-002

(1) BASED ON 1986 BOUNDARIES BEGINNING JANUARY, 1987

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6152 **

TABLE 59 DWELLING COMPLETIONS, CENTRES 10,000 POPULATION AND OVER, ALBERTA, 1977-1988

YEAR/ MONTH	TOTAL CENTRES 10,000 & OVER	CALGARY CMA(1)	EDMONTON CMA(1)	EDMONTON PROPER	GRANDE PRAIRIE	LETH-BRIDGE	MEDICINE HAT	RED DEER	FORT MCMURRAY	CAMROSE	ALBERTA PART LLOYD-MINSTER
						(UNITS)					
1977	30,811	11,480	12,853	10,980	387	1,323	1,173	1,114	1,888	387	206
1982	26,436	12,036	10,369	9,546	96	848	471	1,361	886	93	107
1983	20,366	8,977	9,055	7,761	93	838	221	491	200	104	172
1984	9,383	3,316	4,481	3,739	93	324	130	497	243	31	88
1985	5,473	2,009	2,380	1,889	143	138	98	170	210	36	231
1986	6,838	2,848	2,709	2,076	175	195	158	350	104	87	131
1987	6,947	2,539	3,171	2,110	156	205	226	448	54	46	53
JANUARY	313	141	131	81	11	10	5	11	-	3	1
FEBRUARY	436	123	231	175	8	4	37	20	2	2	8
MARCH	372	137	141	101	6	21	13	30	1	4	5
APRIL	402	162	171	78	10	14	2	34	-	5	1
MAY	412	161	195	115	3	19	19	10	3	2	-
JUNE	488	175	215	134	20	4	21	40	1	2	7
JULY	676	246	312	249	13	8	23	57	5	8	2
AUGUST	726	326	299	174	5	28	30	23	7	2	1
SEPTEMBER	757	241	382	253	21	24	27	40	2	4	10
OCTOBER	958	476	365	249	15	46	10	35	3	4	1
NOVEMBER	731	160	335	216	13	22	27	126	28	3	12
DECEMBER	676	191	394	285	31	5	12	22	2	7	5
1988											
JANUARY	481	202	177	92	3	21	16	47	2	-	6
FEBRUARY	658	308	251	148	17	5	14	29	23	3	4
MARCH											
APRIL											
MAY											
JUNE											
JULY											
AUGUST											
SEPTEMBER											
OCTOBER											
NOVEMBER											
DECEMBER											

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-002

(1) BASED ON 1986 BOUNDARIES BEGINNING JANUARY, 1987

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6152 **

TABLE 60 DWELLING STARTS BY TYPE OF DWELLING, EDMONTON AND CALGARY, 1977-1988

YEAR/ MONTH	EDMONTON CMA TOTAL	SINGLE DETACHED	SEMI-DETACHED	ROW	APARTMENT	CALGARY CMA TOTAL	SINGLE DETACHED	SEMI DETACHED	ROW	APARTMENT
	(UNITS)									
1977	12,206	3,955	526	2,486	5,239	13,190	3,638	1,174	3,331	5,047
1982	9,738	2,204	152	1,350	6,032	9,599	3,140	470	1,955	4,034
1983	6,453	3,761	138	787	1,767	4,882	3,043	90	337	1,412
1984	2,384	2,197	30	146	11	1,803	1,751	8	44	-
1985	2,528	2,424	24	21	59	2,318	2,294	12	5	7
1986	2,561	2,355	105	90	11	2,679	2,112	68	174	325
1987	3,608	3,265	138	129	76	3,466	3,162	68	148	88
JANUARY	113	113	-	-	-	97	91	6	-	-
FEBRUARY	130	130	-	-	-	104	104	-	-	-
MARCH	210	158	2	-	50	223	217	6	-	-
APRIL	366	349	2	4	11	182	180	2	-	-
MAY	350	334	10	6	-	408	404	4	-	-
JUNE	371	355	10	6	-	389	348	2	19	20
JULY	410	374	8	28	-	367	299	4	-	64
AUGUST	372	334	6	17	15	413	405	4	-	4
SEPTEMBER	327	289	34	4	-	317	311	6	-	-
OCTOBER	292	282	10	-	-	320	288	6	26	-
NOVEMBER	368	314	14	40	-	404	300	4	100	-
DECEMBER	299	233	42	24	-	242	215	24	3	-
1988										
JANUARY	200	188	8	4	-	290	268	-	22	-
FEBRUARY	174	159	12	3	-	214	212	2	-	-
MARCH										
APRIL										
MAY										
JUNE										
JULY										
AUGUST										
SEPTEMBER										
OCTOBER										
NOVEMBER										
DECEMBER										

SOURCE: STATISTICS CANADA CATALOGUE NO. 64-002

NOTE: CMA DATA BASED ON 1986 BOUNDARIES BEGINNING JANUARY, 1987.

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6157 **

TABLE 61 NEWLY COMPLETED, UNOCCUPIED DWELLINGS, CALGARY AND EDMONTON METROPOLITAN AREAS, 1977-1988

YEAR/ MONTH	SINGLE & SEMI-DETACHED				ROW & APARTMENTS			
	CALGARY CMA	EDMONTON CMA	EDMONTON PROPER	ST. ALBERT	CALGARY CMA	EDMONTON CMA	EDMONTON PROPER	ST. ALBERT
	(UNITS)							
1977	664	235	190	18	998	854	854	-
1982	834	919	725	110	1,720	1,508	1,457	19
1983	528	301	202	62	1,245	736	572	130
1984	156	123	91	17	387	209	197	11
1985	41	68	53	7	75	85	85	-
1986	86	70	45	12	140	58	58	-
1987	124	111	63	20	16	19	19	-
JANUARY	102	63	38	14	120	55	55	-
FEBRUARY	94	69	44	11	110	49	49	-
MARCH	87	73	43	14	104	38	38	-
APRIL	140	75	40	13	97	33	33	-
MAY	172	77	41	14	79	31	31	-
JUNE	178	80	46	15	66	31	31	-
JULY	128	137	100	15	59	24	24	-
AUGUST	128	136	86	30	55	22	22	-
SEPTEMBER	108	119	77	14	54	19	19	-
OCTOBER	169	129	79	17	27	20	20	-
NOVEMBER	152	123	73	20	27	20	20	-
DECEMBER	124	111	63	20	16	19	19	-
1988								
JANUARY	110	122	66	23	12	16	16	-
FEBRUARY	109	126	59	30	11	16	16	-
MARCH								
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

SOURCE: CANADA MORTGAGE AND HOUSING CORPORATION

NOTE: ANNUAL DATA ARE AS OF 31-DEC FOR THE REFERENCE YEAR.
CMA DATA BASED ON 1986 BOUNDARIES BEGINNING JANUARY, 1987.
** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6156 **

TABLE 62 VALUE OF ALL BUILDING PERMITS, CANADA AND PROVINCES, 1976-1987

YEAR/ MONTH	CANADA	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUK. & N.W.T.
						(MILLIONS OF DOLLARS)						
1976	12,199	107	49	310	251	2,803	4,074	433	516	1,831	1,806	19
1981	18,735	148	43	377	224	2,864	5,430	341	575	5,131	3,556	48
1982	12,789	102	49	324	180	2,128	4,211	266	430	2,911	2,161	25
1983	14,571	145	74	469	277	3,069	5,350	433	613	1,871	2,238	32
1984	15,502	154	78	561	293	3,611	6,274	529	570	1,386	2,004	42
1985	19,524	184	87	668	373	4,475	8,393	696	548	1,798	2,190	112
1986	24,690	207	107	756	461	5,887	11,359	810	741	1,841	2,420	100
JANUARY	1,001	11	4	18	38	130	483	34	32	82	165	3
FEBRUARY	1,260	2	6	31	18	259	566	77	31	84	186	1
MARCH	1,821	21	7	47	25	444	787	52	55	179	203	2
APRIL	2,382	15	9	70	40	578	1,067	77	82	147	268	28
MAY	2,339	18	16	96	56	516	1,092	90	75	147	224	8
JUNE	2,395	14	12	69	56	462	1,114	87	71	262	240	8
JULY	2,395	21	12	96	42	445	1,247	81	61	172	211	8
AUGUST	2,365	20	9	88	51	576	1,099	71	52	207	177	15
SEPTEMBER	2,321	18	8	55	39	619	1,038	70	73	155	241	5
OCTOBER	2,519	49	13	72	52	675	1,130	74	104	152	183	13
NOVEMBER	2,084	11	6	81	24	610	903	63	42	157	177	8
DECEMBER	1,808	6	5	33	20	573	834	32	63	96	145	2
1987 (p)	30,437	192	124	767	504	7,884	14,712	862	662	1,846	2,806	78
JANUARY	1,444	5	2	53	14	292	739	48	32	112	146	1
FEBRUARY	1,701	8	2	31	15	380	844	43	58	108	210	2
MARCH	2,693	6	4	52	33	704	1,381	90	44	151	226	2
APRIL	3,405	17	14	66	49	1,203	1,433	151	47	159	264	3
MAY	3,042	20	13	83	58	705	1,491	85	110	188	274	14
JUNE	3,010	14	27	97	75	667	1,464	76	79	219	276	16
JULY	2,684	24	11	80	43	472	1,461	87	41	202	256	8
AUGUST	2,569	12	8	58	44	575	1,332	59	71	168	234	8
SEPTEMBER	2,817	22	20	71	66	773	1,281	80	66	170	264	4
OCTOBER	2,690	34	8	78	66	768	1,242	68	58	113	249	5
NOVEMBER	2,388	19	9	35	22	854	1,018	43	36	147	201	3
DECEMBER	1,994	13	4	63	17	492	1,026	32	21	109	205	12

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-001 MONTHLY AND 64-203 ANNUAL

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 137 **

TABLE 63 BUILDING PERMITS ISSUED BY TYPE OF DWELLING, ALBERTA, 1976-1987

YEAR/ MONTH	TOTAL	SINGLE DWELLINGS	COTTAGES	DOUBLE DWELLINGS	ROW HOUSING	APARTMENTS	CONVERSIONS
				(NUMBER OF UNITS)			
1976	39,784	18,964	112	1,937	5,115	13,619	37
1981	50,531	19,698	122	2,034	6,183	22,423	71
1982	22,380	10,236	57	512	2,564	8,928	83
1983	14,528	10,081	40	293	903	3,140	71
1984	7,443	6,227	45	64	127	946	34
1985	9,534	8,188	39	73	223	980	31
1986	8,848	7,012	16	209	315	1,257	39
JANUARY	590	525	-	4	-	59	2
FEBRUARY	715	648	-	8	15	44	-
MARCH	832	718	-	15	16	71	12
APRIL	784	690	1	16	55	20	2
MAY	731	613	3	7	48	54	6
JUNE	752	669	2	29	-	47	5
JULY	797	599	-	22	48	127	1
AUGUST	731	625	1	51	39	14	1
SEPTEMBER	1,231	549	4	22	-	654	2
OCTOBER	612	518	2	16	20	54	2
NOVEMBER	486	374	1	13	48	47	3
DECEMBER	587	484	2	6	26	66	3
1987 (p)	10,916	9,271	41	275	517	783	29
JANUARY	415	325	1	4	14	69	2
FEBRUARY	513	483	-	14	14	-	2
MARCH	847	795	1	10	10	30	1
APRIL	1,228	1,090	1	34	79	24	-
MAY	1,079	989	4	23	-	60	3
JUNE	1,364	1,127	7	26	128	72	4
JULY	1,092	982	11	20	46	31	2
AUGUST	1,129	804	2	20	99	199	5
SEPTEMBER	1,154	852	1	30	86	176	9
OCTOBER	753	634	4	20	25	69	1
NOVEMBER	751	630	1	62	12	46	-
DECEMBER	591	560	8	12	4	7	-

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-001 MONTHLY AND 64-203 ANNUAL

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6155 **

TABLE 64 VALUE OF BUILDING PERMITS ISSUED BY TYPE OF STRUCTURE, ALBERTA, 1976-1987

YEAR/ MONTH	TOTAL	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	INSTITUTIONAL AND GOVERNMENT
			(THOUSANDS OF DOLLARS)		
1976	1,831,106	1,221,026	73,238	407,485	129,357
1981	5,130,940	2,373,167	209,674	2,069,893	478,206
1982	2,911,003	1,059,328	124,814	1,005,323	721,538
1983	1,870,959	809,209	82,258	470,640	508,852
1984	1,386,289	501,720	98,281	409,826	376,462
1985	1,798,079	669,119	52,352	466,689	609,919
1986	1,840,743	644,763	64,245	667,025	464,710
JANUARY	82,392	40,148	1,305	32,074	8,865
FEBRUARY	83,736	48,290	1,710	19,246	14,490
MARCH	178,612	58,718	5,918	72,541	41,435
APRIL	147,296	61,837	4,265	62,137	19,057
MAY	146,711	57,312	8,244	32,449	48,706
JUNE	262,400	59,478	7,903	155,421	39,598
JULY	171,695	61,100	4,443	60,087	46,065
AUGUST	207,487	59,968	5,054	60,993	81,472
SEPTEMBER	154,737	74,588	2,897	53,841	23,411
OCTOBER	152,081	49,672	5,061	38,029	59,319
NOVEMBER	157,469	37,106	10,587	42,400	67,376
DECEMBER	96,127	36,546	6,858	37,807	14,916
1987 (p)	1,845,960	880,427	144,520	636,313	184,700
JANUARY	112,358	27,769	30,626	33,830	20,133
FEBRUARY	107,526	41,593	7,141	52,892	5,900
MARCH	150,883	65,463	2,209	35,911	47,300
APRIL	158,749	94,913	4,786	56,665	2,385
MAY	188,161	94,267	4,135	74,311	15,448
JUNE	218,941	103,082	35,807	56,328	23,724
JULY	202,263	94,390	9,738	85,916	12,219
AUGUST	168,484	88,117	12,505	38,110	29,752
SEPTEMBER	170,149	92,696	11,139	57,518	8,796
OCTOBER	112,649	66,135	6,966	36,840	2,708
NOVEMBER	147,045	62,101	10,134	67,292	7,518
DECEMBER	108,752	49,901	9,334	40,700	8,817

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-001 MONTHLY AND 64-203 ANNUAL

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBERS 6153, 6154 **

TABLE 65 VALUE OF ALL BUILDING PERMITS, ALBERTA AND SELECTED MUNICIPALITIES, 1976-1987

YEAR/ MONTH	TOTAL ALBERTA	CALGARY CMA	EDMONTON CMA	EDMONTON PROPER	GRANDE PRAIRIE	LETH- BRIDGE	MEDICINE HAT	RED DEER	FORT MCMURRAY	CAMROSE	(1) LLOYD- MINSTER
					(THOUSANDS OF DOLLARS)						
1976	1,831,106	447,817	618,533	482,711	15,976	60,244	46,700	59,680	87,786	17,386	14,252
1981	5,130,940	2,445,479	1,374,132	1,137,555	30,113	89,516	57,475	120,594	108,706	19,415	20,785
1982	2,911,003	1,051,459	915,824	778,242	53,044	66,414	47,277	50,943	28,024	12,130	9,110
1983	1,870,959	410,622	688,588	582,284	18,160	54,736	38,016	47,855	14,722	13,809	13,901
1984	1,386,289	398,415	378,760	319,438	21,789	42,990	29,830	27,084	23,171	8,460	21,899
1985	1,798,079	474,279	563,184	476,039	19,074	103,377	65,383	38,308	34,452	10,531	33,009
1986	1,840,743	569,613	640,841	530,819	24,535	42,632	26,602	43,445	9,436	5,239	37,031
JANUARY	82,392	35,085	23,432	17,450	2,615	783	1,489	2,343	664	76	947
FEBRUARY	83,736	35,617	27,145	21,543	1,236	662	1,312	1,742	740	463	887
MARCH	178,612	35,570	45,555	39,163	1,236	5,226	3,770	3,808	1,381	423	16,509
APRIL	147,296	40,321	53,442	47,491	2,814	4,118	2,044	4,761	3,692	325	667
MAY	146,711	50,894	31,515	23,948	1,760	3,056	2,013	4,146	977	293	4,064
JUNE	262,400	119,179	77,385	72,564	4,787	3,574	1,665	5,348	403	1,436	889
JULY	171,695	55,978	56,084	50,802	1,233	2,628	2,839	5,911	358	..	2,100
AUGUST	207,487	54,809	102,067	58,493	1,955	2,022	2,136	2,673	529	864	5,078
SEPTEMBER	154,737	60,064	36,235	28,781	2,884	8,489	2,323	4,125	273	..	..
OCTOBER	152,081	30,420	62,697	56,280	2,565	9,658	3,467	2,322	289	810	1,875
NOVEMBER	157,469	29,772	93,258	88,814	602	1,304	2,086	1,833	125	381	1,476
DECEMBER	96,127	21,904	32,026	25,490	848	1,112	1,458	4,433	5	168	2,539
1987 (p)	1,845,960	646,589	497,190	386,929	24,453	59,793	29,538	39,466	3,446	23,482	14,615
JANUARY	112,358	32,324	20,954	17,198	3,961	1,299	4,540	1,507	101	3,224	3,582
FEBRUARY	107,526	43,110	28,680	23,363	1,095	902	2,178	2,239	191	243	171
MARCH	150,883	60,465	44,854	26,003	747	836	1,974	2,476	51	673	424
APRIL	158,749	51,011	45,193	38,477	2,627	5,377	2,276	4,170	264	976	772
MAY	188,161	91,458	42,870	34,263	1,871	3,712	2,529	3,276	81	261	443
JUNE	218,941	65,251	46,176	38,297	3,977	5,822	3,346	4,227	1,044	262	2,059
JULY	202,263	63,117	57,099	45,226	5,275	28,065	2,375	5,589	331	256	2,422
AUGUST	168,484	56,618	29,796	23,960	1,111	4,871	3,052	2,612	315	16,104	1,075
SEPTEMBER	170,149	56,676	53,534	40,765	1,340	2,760	1,684	4,970	255	866	1,429
OCTOBER	112,649	57,363	10,228	..	1,368	2,057	3,327	2,580	242	354	551
NOVEMBER	147,045	30,821	73,587	64,976	655	2,260	1,246	5,820	339	189	1,524
DECEMBER	108,752	38,375	44,219	34,401	426	1,832	1,011		232	74	163

SOURCE: STATISTICS CANADA, CATALOGUE NO 64-001 MONTHLY AND 64-203 ANNUAL

(1) ALBERTA AND SASKATCHEWAN

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBERS 6153, 6154 **

TABLE 66 VALUE OF RESIDENTIAL BUILDING PERMITS, ALBERTA AND SELECTED MUNICIPALITIES, 1976-1987

YEAR/ MONTH	TOTAL ALBERTA	CALGARY CMA	EDMONTON CMA	EDMONTON PROPER	GRANDE PRAIRIE	LETH- BRIDGE	MEDICINE HAT	RED DEER	FORT MCMURRAY	CAMROSE	(1) LLOYD- MINSTER
					(THOUSANDS OF DOLLARS)						
1976	1,221,026	273,917	391,166	296,788	11,062	46,164	35,443	31,937	70,109	14,677	8,742
1981	2,373,167	1,075,033	627,545	527,438	11,424	51,561	34,615	75,883	55,024	11,171	6,875
1982	1,059,328	304,882	387,406	339,789	1,228	32,182	11,819	18,999	15,660	4,634	6,398
1983	809,209	192,013	288,194	217,707	4,467	35,025	13,985	23,941	9,205	4,477	8,649
1984	501,720	125,903	156,189	119,310	4,604	17,728	8,078	10,311	11,331	5,487	13,264
1985	669,119	192,669	200,639	150,811	12,391	12,954	9,063	14,231	17,132	2,367	19,616
1986	644,763	200,418	193,188	136,498	10,669	16,662	15,204	23,204	2,038	2,855	9,431
JANUARY	40,148	17,197	13,313	9,446	252	557	764	1,171	654	22	761
FEBRUARY	48,290	18,358	16,840	12,303	1,019	462	735	1,337	265	94	830
MARCH	58,718	19,393	18,083	12,489	1,058	1,284	3,351	1,978	218	221	504
APRIL	61,837	17,147	18,927	13,944	1,537	2,899	1,205	2,582	170	263	439
MAY	57,312	13,909	17,730	12,337	1,134	1,707	1,306	2,549	150	234	628
JUNE	59,478	13,749	18,768	14,649	1,230	2,204	1,206	1,338	75	333	589
JULY	61,100	22,278	15,620	10,960	785	1,716	850	2,264	50	..	565
AUGUST	59,968	17,723	20,049	14,684	988	1,202	1,602	2,493	405	842	722
SEPTEMBER	74,588	25,727	17,298	11,191	652	1,340	2,058	2,884	14	..	..
OCTOBER	49,672	13,397	16,415	11,656	1,155	1,967	1,126	1,448	-	531	1,428
NOVEMBER	37,106	13,919	10,178	7,308	516	581	682	1,411	37	162	1,441
DECEMBER	36,546	7,621	9,967	5,531	343	743	294	1,749	-	153	1,524
1987 (p)	880,427	348,295	241,473	165,066	11,002	20,383	17,672	30,296	1,492	2,919	5,026
JANUARY	27,769	11,269	8,741	5,615	397	641	141	1,295	-	162	273
FEBRUARY	41,593	18,786	10,958	6,627	672	639	1,249	1,820	-	19	171
MARCH	65,463	25,296	21,945	14,234	506	536	1,872	2,287	5	281	421
APRIL	94,913	35,601	26,560	20,225	1,452	4,273	1,934	3,972	120	503	626
MAY	94,267	33,992	29,448	21,379	1,266	2,074	1,538	2,672	81	240	438
JUNE	103,082	37,755	30,681	23,557	1,188	1,914	1,999	3,519	342	196	914
JULY	94,390	35,902	26,640	16,575	1,203	2,313	1,005	4,504	230	222	699
AUGUST	88,117	36,891	18,643	13,466	953	1,840	2,078	1,848	283	492	311
SEPTEMBER	92,696	37,057	24,528	17,102	1,135	1,802	1,506	3,364	125	639	503
OCTOBER	66,135	29,520	8,117	..	1,357	1,867	2,831	2,151	33	52	210
NOVEMBER	62,101	22,401	20,793	15,898	535	1,674	836	2,864	141	49	354
DECEMBER	49,901	23,825	14,419	10,388	338	810	683	..	132	64	106

SOURCE: STATISTICS CANADA, CATALOGUE NO. 64-001 MONTHLY AND 64-203 ANNUAL

(1) ALBERTA AND SASKATCHEWAN

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBERS 6153, 6154 **

TABLE 67 VALUE OF BUILDING PERMITS ISSUED BY TYPE OF STRUCTURE, EDMONTON AND CALGARY, 1976-1987

YEAR/ MONTH	EDMONTON CMA					CALGARY CMA				
	TOTAL	RESI-DENTIAL	INDUS-TRIAL	COM-MERCIAL	INSTIT. & GOV'T	TOTAL	RESI-DENTIAL	INDUS-TRIAL	COM-MERCIAL	INSTIT. & GOV'T
	(THOUSANDS OF DOLLARS)									
1976	618,533	391,166	20,484	166,078	40,805	447,817	273,917	12,628	116,294	44,978
1981	1,374,132	627,545	46,186	578,996	121,405	2,445,479	1,075,033	39,779	1,178,401	152,266
1982	915,824	387,406	50,863	282,761	194,794	1,051,459	304,882	19,290	585,371	141,916
1983	688,588	288,194	17,588	190,951	191,855	410,622	192,013	29,586	153,295	35,728
1984	378,760	156,189	12,918	165,318	44,335	398,415	125,903	22,638	141,745	108,129
1985	563,184	200,639	11,493	211,471	139,581	474,279	192,669	3,721	132,780	145,109
1986	640,841	193,188	22,813	243,976	180,864	569,613	200,418	18,196	248,118	102,881
JANUARY	23,432	13,313	546	7,231	2,342	35,085	17,197	-	17,717	171
FEBRUARY	27,145	16,840	733	8,130	1,442	35,617	18,358	-	5,570	11,689
MARCH	45,555	18,083	5	23,865	3,602	35,570	19,393	4,568	10,165	1,444
APRIL	53,442	18,927	157	31,603	2,755	40,321	17,147	2,233	14,115	6,826
MAY	31,515	17,730	1,327	9,233	3,225	50,894	13,909	3,395	10,409	23,181
JUNE	77,385	18,768	1,814	53,977	2,826	119,179	13,749	2,980	86,883	15,567
JULY	56,084	15,620	2,585	18,125	19,754	55,978	22,278	102	27,109	6,489
AUGUST	102,067	20,049	3,028	27,081	51,909	54,809	17,723	19	25,394	11,673
SEPTEMBER	36,235	17,298	1,611	16,454	872	60,064	25,727	300	19,828	14,209
OCTOBER	62,697	16,415	390	12,744	33,148	30,420	13,397	1,686	9,265	6,072
NOVEMBER	93,258	10,178	9,093	15,878	58,109	29,772	13,919	323	13,988	1,542
DECEMBER	32,026	9,967	1,524	19,655	880	21,904	7,621	2,590	7,675	4,018
1987 (p)	497,190	241,473	28,133	198,488	29,096	646,589	348,295	9,527	239,233	49,534
JANUARY	20,954	8,741	291	10,702	1,220	32,324	11,269	1,104	15,628	4,323
FEBRUARY	28,680	10,958	5,037	11,185	1,500	43,110	18,786	8	24,143	173
MARCH	44,854	21,945	367	6,716	15,826	60,465	25,296	116	13,402	21,651
APRIL	45,193	26,560	219	18,259	155	51,011	35,601	332	14,539	539
MAY	42,870	29,448	514	12,038	870	91,458	33,992	763	52,945	3,758
JUNE	46,176	30,681	675	13,748	1,072	65,251	37,755	1,684	21,397	4,415
JULY	57,099	26,640	3,777	23,677	3,005	63,117	35,902	549	24,125	2,541
AUGUST	29,796	18,643	332	9,305	1,516	56,618	36,891	517	14,476	4,734
SEPTEMBER	53,534	24,528	3,247	24,176	1,583	56,676	37,057	146	19,134	339
OCTOBER	10,228	8,117	657	646	808	57,363	29,520	4,091	23,199	553
NOVEMBER	73,587	20,793	8,138	43,782	874	30,821	22,401	77	6,018	2,325
DECEMBER	44,219	14,419	4,879	24,254	667	38,375	23,825	140	10,227	4,183

SOURCE: STATISTICS CANADA CATALOGUE NO. 64-001 MONTHLY AND 64-203 ANNUAL

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBERS 6153, 6154 **

AGRICULTURE

TABLE 68 TOTAL FARM CASH RECEIPTS, CANADA AND PROVINCES, 1976-1987

YEAR/ MONTH	CANADA	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C
					(MILLIONS OF DOLLARS)						
1976	10,128	21	106	126	115	1,382	2,791	892	2,311	1,910	475
1981	18,689	32	189	226	201	2,699	4,892	1,658	4,009	3,891	892
1982	18,790	35	164	233	199	2,799	4,859	1,704	4,028	3,825	944
1983	18,716	36	176	235	197	2,736	4,996	1,770	3,965	3,711	895
1984	20,336	41	196	257	228	3,055	5,326	1,951	4,354	3,959	970
1985	19,930	43	178	259	225	3,110	5,147	1,997	4,095	3,850	1,026
1986	20,486	46	188	265	227	3,228	5,509	2,078	4,135	3,783	1,027
I	5,293	10	37	61	45	656	1,245	590	1,320	1,093	235
II	5,019	10	39	58	55	786	1,287	546	1,082	947	210
III	4,623	13	38	74	55	825	1,439	417	728	748	286
IV	5,551	12	74	71	72	961	1,538	525	1,006	995	296
1987 (p)	20,966	47	208	287	242	3,265	5,631	2,006	4,239	3,982	1,056
I	4,625	11	57	74	61	687	1,234	427	922	913	237
II	5,694	11	63	60	62	826	1,333	597	1,365	1,158	220
III	4,978	13	32	77	51	840	1,533	432	850	853	298
IV	5,668	13	56	76	69	912	1,531	550	1,102	1,058	302

SOURCE: STATISTICS CANADA, CATALOGUE NO. 21-001 QUARTERLY AND 21-603 ANNUAL

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 3417-3427 AND 450-459 **

TABLE 69 FARM CASH RECEIPTS FROM FARMING OPERATIONS, ALBERTA, 1976-1987

YEAR/ MONTH	(1) TOTAL CASH RECEIPTS	TOTAL FROM FARM OPERATIONS	TOTAL CROPS	TOTAL LIVESTOCK & PRODUCTS	FOREST & MAPLE PRODUCTS	DAIRY SUPP. PAYMENTS	DEFICIENCY PAYMENTS	PROV INCOME STABILIZATION PROGRAM
				(THOUSANDS OF DOLLARS)				
1976	1,909,763	1,909,763	917,665	928,208	851	17,257	3,872	41,910
1981	3,890,990	3,860,385	2,104,783	1,721,637	2,532	17,263	14,170	-
1982	3,825,363	3,683,752	1,953,430	1,707,860	2,567	17,946	1,949	-
1983	3,711,092	3,710,433	2,025,574	1,660,268	2,774	18,232	3,585	-
1984	3,958,620	3,941,270	2,101,289	1,807,480	2,797	19,500	10,204	-
1985	3,849,828	3,782,170	1,949,169	1,799,135	2,091	18,591	2,100	11,084
1986	3,783,025	3,567,034	1,741,808	1,771,123	2,308	18,878	1,903	31,014
I	1,092,849	981,694	516,669	429,821	446	4,204	11	30,543
II	946,645	868,586	418,073	444,678	701	4,655	8	471
III	748,322	736,869	272,555	459,407	116	4,786	5	-
IV	995,209	979,885	534,511	437,217	1,045	5,233	1,879	-
1987 (p)	3,982,414	3,707,533	1,781,464	1,896,565	2,334	18,799	8,371	-
I	912,934	822,892	367,183	449,778	465	4,458	1,008	-
II	1,157,793	998,916	499,368	488,603	694	4,806	5,445	-
III	853,421	828,846	335,318	489,028	117	4,244	139	-
IV	1,058,266	1,056,879	579,595	469,156	1,058	5,291	1,779	-

SOURCE: STATISTICS CANADA, CATALOGUE NO. 21-001 QUARTERLY AND 21-603 ANNUAL

(1) INCLUDES SUPPLEMENTARY PAYMENTS

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 3426 AND 458 **

TABLE 70 FARM CASH RECEIPTS FROM CROPS, ALBERTA, 1976-1987

YEAR/ MONTH	(1) TOTAL CROPS	WHEAT	OATS	BARLEY	RYE	FLAXSEED	CANOLA	SUGAR BEETS	POTATOES	VEGETABLES	FLORICULTURE & NURSERY	OTHER CROPS
	(THOUSANDS OF DOLLARS)											
1976	917,665	352,226	24,213	213,413	8,754	12,390	80,545	20,810	13,469	7,533	11,674	19,254
1981	2,104,783	917,835	24,910	414,167	29,897	15,951	278,732	38,284	22,347	15,848	23,108	41,459
1982	1,953,430	846,739	24,186	407,496	19,590	14,332	246,140	18,729	21,631	15,255	25,724	30,604
1983	2,025,574	868,818	22,043	383,791	15,941	16,357	330,253	27,006	22,671	19,878	24,269	36,861
1984	2,101,289	903,726	24,005	291,770	13,888	7,040	399,484	17,820	25,189	23,202	23,258	43,122
1985	1,949,169	562,616	17,585	199,227	4,680	7,279	342,626	3,337	27,204	26,332	24,213	37,838
1986	1,741,808	445,697	16,484	301,695	4,640	5,376	265,535	9,001	29,640	30,181	25,552	60,058
I	516,669	114,204	3,891	62,309	1,150	1,348	72,529	-	7,853	5,526	4,008	7,314
II	418,073	118,294	4,908	95,679	742	977	49,958	-	7,360	5,544	9,722	2,447
III	272,555	74,296	3,043	54,151	1,709	990	48,443	-	5,570	11,961	5,912	10,548
IV	534,511	138,903	4,642	89,556	1,039	2,061	94,605	9,001	8,857	7,150	5,910	39,749
1987 (p)	1,781,464	559,132	19,419	223,145	4,604	5,915	300,704	12,680	34,343	31,836	27,150	70,267
I	367,183	110,258	5,554	69,950	1,108	883	66,976	1,043	9,627	5,829	4,287	6,412
II	499,368	176,859	4,886	74,168	1,204	1,199	74,476	745	8,582	5,848	10,287	2,448
III	335,318	121,636	3,156	44,106	1,357	1,364	74,296	1,490	6,247	12,616	6,287	18,460
IV	579,595	150,379	5,823	34,921	935	2,469	84,956	9,402	9,887	7,543	6,289	42,947

SOURCE: STATISTICS CANADA, CATALOGUE NO. 21-001 QUARTERLY AND 21-603 ANNUAL

(1) TOTAL CROPS INCLUDES ALL CANADA WHEAT BOARD PAYMENTS, WESTERN GRAIN STABILIZATION PAYMENTS, CROP INSURANCE PAYMENTS, DEFERRED GRAIN RECEIPTS AND LIQUIDATION OF DEFERRED GRAIN RECEIPTS

** DETAILED INFORMATION AVAILABLE IN CANSIM MATRIX NUMBERS 3426 AND 458 **

TABLE 71 FARM CASH RECEIPTS FROM LIVESTOCK AND PRODUCTS, ALBERTA, 1976-1987

YEAR/ MONTH	TOTAL LIVESTOCK & PRODUCTS	CATTLE & CALVES	HOGS	SHEEP & LAMBS	DAIRY PRODUCTS	POULTRY	EGGS	OTHER LIVESTOCK & PRODUCTS
				(THOUSANDS OF DOLLARS)				
1976	928,208	637,939	111,258	4,244	92,663	41,017	25,277	15,810
1981	1,721,637	1,199,302	190,815	4,432	173,992	78,299	45,558	29,239
1982	1,707,860	1,122,638	220,924	4,906	208,870	81,012	42,661	26,849
1983	1,660,268	1,116,256	201,302	4,519	188,931	77,662	44,646	26,952
1984	1,807,480	1,162,645	254,973	6,336	216,597	91,868	46,225	28,836
1985	1,799,135	1,170,045	245,939	6,743	215,637	88,570	45,986	26,215
1986	1,771,123	1,105,843	276,163	6,811	223,658	85,527	46,838	26,283
I	429,821	274,956	63,808	1,623	55,540	17,528	11,681	4,685
II	444,678	291,434	58,437	1,420	59,243	18,859	11,930	3,355
III	459,407	277,616	76,797	2,237	53,487	26,581	11,726	10,963
IV	437,217	261,837	77,121	1,531	55,388	22,559	11,501	7,280
1987 (p)	1,896,565	1,215,738	281,905	7,737	221,107	95,245	47,319	27,514
I	449,778	290,067	64,854	1,722	56,288	18,426	12,038	6,383
II	488,603	317,422	73,410	1,894	58,317	21,774	12,022	3,764
III	489,028	302,937	80,556	2,527	50,064	30,028	11,794	11,122
IV	469,156	305,312	63,085	1,594	56,438	25,017	11,465	6,245

SOURCE: STATISTICS CANADA, CATALOGUE NO. 21-001 QUARTERLY AND 21-603 ANNUAL

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 3426 AND 458 **

TABLE 72 ALBERTA FARMS, VALUE OF CAPITAL, INCOME, FARMING OPERATIONS AND FARM DEBT, 1977-1987

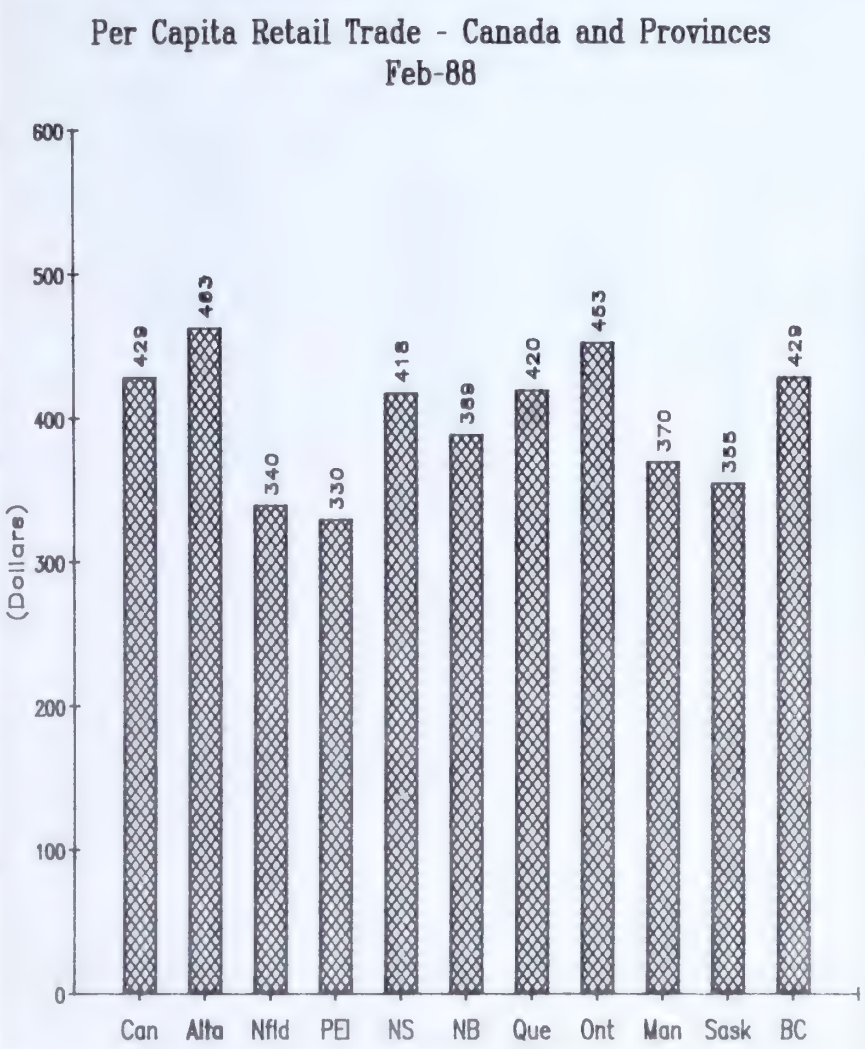
	1977	1982(r)	1983(r)	1984(r)	1985(r)	1986(r)	1987
				(MILLIONS OF DOLLARS)			
TOTAL NUMBER OF FARMS (AS OF JULY)	61,000	57,800	57,600	56,700	..	57,777	..
CURRENT VALUE OF FARM CAPITAL	16,054	36,960	34,868	32,554	30,496	28,586	27,664
LIVESTOCK AND POULTRY (1)	1,100	2,558	2,560	2,590	2,333	2,430	2,743
LAND AND BUILDINGS	12,523	29,683	27,368	24,966	23,020	20,774	19,735
IMPLEMENTS AND MACHINERY	2,431	4,719	4,939	4,998	5,143	5,382	5,186
INCOME OF FARM OPERATORS FROM FARMING OPERATIONS							
TOTAL GROSS INCOME	1,913	3,777	3,537	3,647	3,794	4,269	..
VALUE OF INVENTORY CHANGE	-74	-85	-212	-351	-91	450	..
REALIZED GROSS INCOME	1,986	3,862	3,749	3,998	3,885	3,819	..
CASH RECEIPTS FROM FARM PRODUCTS	1,960	3,684	3,710	3,941	3,782	3,567	..
INCOME-IN-KIND	26	37	38	39	35	36	..
SUPPLEMENTARY PAYMENTS	-	142	1	17	68	216	..
OPERATING EXPENSES AND DEPRECIATION CHARGES	1,590	3,233	3,191	3,357	3,345	3,062	..
REALIZED NET INCOME (2)	396	630	558	641	541	757	..
TOTAL NET INCOME (3)	323	545	346	290	449	1,207	..
FARM OPERATING EXPENSES AND DEPRECIATION CHARGES							
OPERATING EXPENSES	1,232	2,543	2,506	2,696	2,696	2,419	..
TAXES ON OWNED FARM LAND	28	43	45	44	48	52	..
GROSS FARM RENT	77	170	184	189	181	179	..
WAGES TO FARM LABOUR	89	182	194	196	201	212	..
INTEREST ON INDEBTEDNESS	165	510	392	442	419	409	..
TOTAL MACHINERY EXPENSES	277	526	557	545	553	418	..
FERTILIZER AND LIMESTONE	115	288	315	336	358	286	.
OTHER CROP EXPENSES	63	168	182	204	211	215	..
OTHER LIVESTOCK EXPENSES	85	126	117	144	128	123	..
REPAIRS TO BUILDINGS	32	50	46	45	46	49	..
ELECTRICITY AND TELEPHONE	39	54	55	60	62	64	..
MISCELLANEOUS	110	182	212	229	240	249	..
DEPRECIATION CHARGES	358	690	685	661	649	643	..
BUILDING DEPRECIATION	55	126	117	107	101	93	..
MACHINERY DEPRECIATION	303	565	568	553	548	550	..
FARM DEBT OUTSTANDING (AS OF 31-DEC)	2,233	4,554	4,873	5,062	5,241	5,398	..
CHARTERED BANKS INCLUDING FILA LOANS	971	1,831	1,982	2,009	2,085	2,281	..
FEDERAL GOV'T AGENCIES (FCC,VLA,FBDB)	531	714	851	855	836	755	..
PROVINCIAL GOV'T AGENCIES (INCL. ALTA. TREASURY BRANCH)	300	1,126	1,280	1,443	1,568	1,692	..
CREDIT UNIONS	135	279	197	201	201	187	..
INSURANCE, TRUST AND LOAN COMPANIES	17	33	21	19	17	17	..
PRIVATE INDIVIDUALS AND OTHERS (4)	279	571	542	535	534	466	..

SOURCE: STATISTICS CANADA, CATALOGUE NO. 21-603
(1) INCLUDES VALUE OF ANIMALS ON FUR FARMS
(2) REALIZED GROSS INCOME LESS OPERATING AND DEPRECIATION CHARGES
(3) TOTAL GROSS INCOME LESS OPERATING AND DEPRECIATION CHARGES
(4) INCLUDES SUPPLY COMPANIES, FINANCIAL COMPANIES, DEALERS, STORES AND OTHER UNCLASSIFIED CREDIT SOURCES

** DETAILED INFORMATION ALSO AVAILABLE IN ASIST MATRIX NUMBER 6303 AND CANSIM MATRIX NUMBERS 235, 258, 271 AND 5678 **

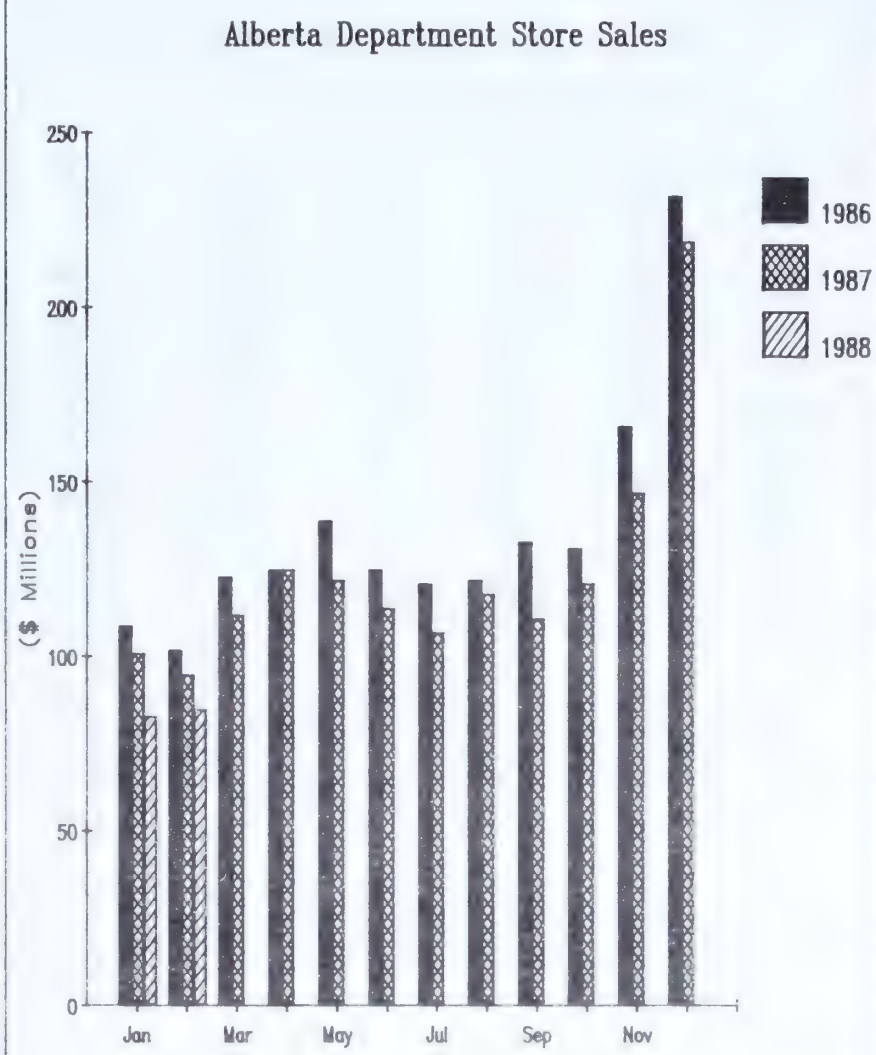
TRAVEL

Graph 17



Source: Statistics Canada Catalogue No. 63-005

Graph 18



Source: Statistics Canada Catalogue No. 63-005

TABLE 73 RETAIL TRADE, CANADA AND THE PROVINCES, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON AND N.W.T.
						(MILLIONS OF DOLLARS)						
1977	61,623	1,136	284	1,937	1,565	15,563	22,719	2,474	2,569	5,924	7,284	168
1982	97,639	1,761	412	3,098	2,449	23,497	35,543	3,830	4,042	10,941	11,766	299
1983	106,243	1,971	472	3,534	2,719	25,784	39,446	4,100	4,357	11,304	12,257	300
1984	116,080	2,071	521	4,048	2,927	29,006	43,466	4,514	4,354	11,833	13,005	335
1985	129,446	2,254	548	4,580	3,172	31,782	49,004	5,201	4,704	13,524	14,304	376
1986	140,009	2,407	577	4,796	3,482	34,593	53,412	5,444	4,999	14,338	15,567	393
1987 (p)	153,784	2,676	637	5,212	3,799	38,933	59,048	5,742	5,235	14,985	17,103	414
JANUARY	10,316	163	39	341	250	2,509	3,965	403	375	1,058	1,185	28
FEBRUARY	9,975	164	37	330	241	2,449	3,822	371	349	1,045	1,139	27
MARCH	11,502	199	43	384	273	2,950	4,422	428	379	1,104	1,290	31
APRIL	12,820	232	53	439	315	3,380	4,844	504	431	1,217	1,373	32
MAY	13,474	231	56	459	326	3,504	5,135	496	452	1,300	1,479	36
JUNE	13,524	229	59	459	329	3,461	5,193	501	484	1,297	1,473	38
JULY	13,225	233	63	462	338	3,408	5,054	470	438	1,243	1,478	38
AUGUST	12,778	231	57	438	315	3,283	4,793	469	431	1,262	1,462	37
SEPTEMBER	12,643	221	53	417	306	3,218	4,831	471	414	1,232	1,445	35
OCTOBER	13,771	240	57	453	346	3,518	5,279	518	477	1,341	1,503	37
NOVEMBER	13,487	245	56	465	346	3,363	5,258	500	452	1,301	1,467	34
DECEMBER	16,271	287	65	566	414	3,890	6,451	611	552	1,585	1,810	41
1988 (p)												
JANUARY	11,254	190	43	374	274	2,842	4,339	406	376	1,104	1,277	29
FEBRUARY	11,066	193	42	368	277	2,780	4,245	400	359	1,104	1,269	29
MARCH												
APRIL												
MAY												
JUNE												
JULY												
AUGUST												
SEPTEMBER												
OCTOBER												
NOVEMBER												
DECEMBER												

SOURCE: STATISTICS CANADA, CATALOGUE NO. 63-005

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 899, 2300-2317 **

TABLE 74 RETAIL TRADE, CANADA AND THE PROVINCES, 1987-1988 (SEASONALLY ADJUSTED)

YEAR/ MONTH	CANADA	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON AND N.W.T.
						(MILLIONS OF DOLLARS)						
1987 (p)												
JANUARY	11,933	203	49	405	299	2,983	4,568	464	427	1,192	1,335	34
FEBRUARY	12,243	210	49	417	304	3,029	4,726	460	428	1,244	1,371	34
MARCH	12,329	215	51	423	301	3,138	4,796	464	420	1,176	1,370	34
APRIL	12,568	227	54	437	314	3,187	4,836	492	425	1,222	1,394	34
MAY	12,557	212	53	432	303	3,182	4,820	467	429	1,242	1,412	35
JUNE	12,875	219	53	436	313	3,268	4,905	480	453	1,240	1,423	35
JULY	12,799	220	53	434	318	3,293	4,932	470	426	1,225	1,416	35
AUGUST	12,994	229	53	437	317	3,332	4,953	482	437	1,283	1,448	36
SEPTEMBER	13,075	232	55	435	315	3,299	5,019	481	433	1,268	1,467	33
OCTOBER	13,302	233	55	440	332	3,371	5,076	495	457	1,299	1,476	35
NOVEMBER	13,346	238	56	452	335	3,398	5,104	492	438	1,283	1,480	36
DECEMBER	13,455	232	54	453	337	3,363	5,147	487	452	1,286	1,481	33
1988 (p)												
JANUARY	13,392	239	56	455	335	3,441	5,135	480	439	1,282	1,476	35
FEBRUARY	13,276	239	56	452	337	3,383	5,137	485	433	1,283	1,486	35
MARCH												
APRIL												
MAY												
JUNE												
JULY												
AUGUST												
SEPTEMBER												
OCTOBER												
NOVEMBER												
DECEMBER												

SOURCE: STATISTICS CANADA, CATALOGUE NO. 63-005

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2300-2317 **

TABLE 75 RETAIL TRADE BY KIND OF BUSINESS, ALBERTA, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	TOTAL ALL STORES	COMBINATION STORES (GROCERIES & MEAT)	GROCERY CONFECTIONERY & SUNDRIES STORES	ALL OTHER FOOD STORES	DEPARTMENT STORES	GENERAL MERCHANDISE STORES	GENERAL STORES
				(THOUSANDS OF DOLLARS)			
1977	5,923,651	774,173	150,146	51,534	916,705	195,186	246,803
1982	10,941,292	1,771,142	418,833	94,027	1,504,376	245,172	586,285
1983	11,303,513	1,882,374	417,153	98,469	1,528,398	247,059	600,088
1984	11,833,429	1,931,451	434,481	100,597	1,521,462	255,943	590,347
1985	13,523,532	2,112,359	518,458	113,130	1,597,721	263,690	577,177
1986	14,338,357	2,264,027	564,653	128,817	1,628,044	239,679	594,919
1987 (p)	14,985,034	2,390,714	573,646	143,955	1,490,550	242,543	660,247
JANUARY	1,057,570	199,750	46,260	11,277	100,949	16,470	49,534
FEBRUARY	1,044,751	171,756	42,423	9,215	95,299	14,737	45,642
MARCH	1,104,406	179,776	46,797	10,246	111,509	17,541	52,189
APRIL	1,216,608	182,271	51,676	12,017	124,506	18,819	51,744
MAY	1,299,749	216,067	52,141	11,802	122,434	22,822	59,847
JUNE	1,297,316	204,342	47,060	11,794	113,695	19,670	57,210
JULY	1,242,939	187,113	48,656	11,183	106,545	17,643	55,410
AUGUST	1,262,463	199,673	51,001	11,041	117,601	18,299	54,561
SEPTEMBER	1,231,633	197,186	47,734	10,776	111,167	19,799	55,869
OCTOBER	1,341,183	225,936	49,191	12,297	121,014	24,541	60,991
NOVEMBER	1,301,095	196,396	45,746	13,016	147,299	27,114	55,039
DECEMBER	1,585,321	230,448	44,961	19,291	218,532	25,088	62,211
1988 (p)							
JANUARY	1,104,257	204,557	41,156	11,899	83,241	17,615	51,838
FEBRUARY	1,104,260	188,369	39,467	11,477	85,096	16,763	50,491
MARCH							
APRIL							
MAY							
JUNE							
JULY							
AUGUST							
SEPTEMBER							
OCTOBER							
NOVEMBER							
DECEMBER							

CONTINUED .....

TABLE 75 (CONTINUED) RETAIL TRADE BY KIND OF BUSINESS, ALBERTA, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	VARIETY STORES	MOTOR VEHICLE DEALERS	USED CAR DEALERS	SERVICE STATIONS	GARAGES	AUTOMOTIVE PARTS & ACCESSORIES STORES	MEN'S CLOTHING STORES
			(THOUSANDS OF DOLLARS)				
1977	46,618	1,347,513	X	415,158	46,271	88,714	83,196
1982	69,626	1,967,811	12,812	678,443	62,511	260,029	160,495
1983	64,519	1,965,787	16,042	719,685	54,925	274,429	177,371
1984	64,637	2,202,275	14,162	691,478	70,166	281,954	193,895
1985	76,495	2,986,996	21,404	854,625	82,155	284,232	188,460
1986	77,502	3,139,286	40,923	916,190	68,653	297,123	183,404
1987 (p)	50,829	3,396,810	45,076	909,856	66,389	333,037	189,932
JANUARY	3,107	209,957	4,194	58,664	4,864	17,657	13,167
FEBRUARY	3,191	268,033	3,611	69,028	5,137	15,730	9,961
MARCH	3,707	260,080	3,615	64,332	5,257	20,054	12,079
APRIL	4,018	303,497	3,388	71,056	5,749	25,230	13,346
MAY	4,118	303,411	3,584	72,884	5,989	30,880	14,532
JUNE	4,115	328,024	5,022	80,678	6,366	31,704	14,978
JULY	3,918	299,411	3,724	81,547	5,479	32,880	13,024
AUGUST	4,076	283,650	3,348	87,207	5,271	28,078	14,233
SEPTEMBER	3,494	283,277	4,644	81,722	5,775	31,006	14,537
OCTOBER	4,396	310,212	4,303	83,100	6,241	35,185	18,715
NOVEMBER	4,743	284,705	3,134	79,461	5,341	31,766	20,435
DECEMBER	7,946	262,553	2,509	80,177	4,920	32,867	30,925
1988 (p)							
JANUARY	2,689	242,807	2,193	78,416	4,607	22,866	14,590
FEBRUARY	3,209	279,413	2,337	72,456	5,043	20,622	11,462
MARCH							
APRIL							
MAY							
JUNE							
JULY							
AUGUST							
SEPTEMBER							
OCTOBER							
NOVEMBER							
DECEMBER							

CONTINUED .....

TABLE 75 (CONTINUED) RETAIL TRADE BY KIND OF BUSINESS, ALBERTA, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	WOMEN'S CLOTHING STORES	FAMILY CLOTHING STORES	SPECIALTY SHOE STORES	FAMILY SHOE STORES	HARDWARE STORES	HOUSEHOLD FURNITURE STORES	HOUSEHOLD APPLIANCE STORES	FURNITURE, T.V., RADIO & APPLIANCE STORES
				(THOUSANDS OF DOLLARS)				
1977	98,219	83,725	X	35,513	74,923	78,935	28,006	22,482
1982	212,516	141,289	7,197	80,676	84,231	111,222	62,648	49,520
1983	221,900	170,413	10,099	87,537	87,309	118,769	63,857	49,221
1984	245,342	185,049	10,978	77,309	85,085	133,715	53,817	168,516
1985	300,270	225,685	17,014	90,798	103,703	116,224	63,537	171,629
1986	310,788	243,278	19,933	99,055	161,834	97,384	63,301	175,894
1987 (p)	324,401	241,641	27,948	90,730	148,537	108,598	100,780	171,645
JANUARY	25,377	16,664	2,245	6,732	11,514	8,401	4,668	15,385
FEBRUARY	20,591	14,308	1,400	5,913	10,385	6,770	4,000	13,140
MARCH	21,867	17,217	1,484	6,505	10,079	7,525	5,097	14,388
APRIL	26,555	19,719	1,778	8,091	12,141	8,689	5,144	12,344
MAY	27,017	20,085	1,851	8,312	14,697	7,995	8,701	12,553
JUNE	25,129	19,989	2,112	7,600	14,789	8,467	9,780	12,641
JULY	26,334	18,528	1,914	6,990	13,383	8,860	9,657	13,588
AUGUST	27,387	23,445	2,806	7,520	10,420	11,544	9,725	14,907
SEPTEMBER	25,554	17,673	2,630	6,916	11,913	9,861	9,660	14,263
OCTOBER	28,183	20,596	3,082	8,455	11,776	9,851	10,798	14,915
NOVEMBER	28,996	20,848	3,305	8,014	11,551	10,655	11,183	16,549
DECEMBER	41,411	32,569	3,341	9,682	15,889	9,980	12,367	16,972
1988 (p)								
JANUARY	23,936	14,883	3,384	6,325	8,814	8,192	9,554	12,366
FEBRUARY	20,889	14,674	2,540	5,855	7,888	7,827	8,431	10,381
MARCH								
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								

CONTINUED .....

TABLE 75 (CONCLUDED) RETAIL TRADE BY KIND OF BUSINESS, ALBERTA, 1977-1988 (NOT SEASONALLY ADJUSTED)

YEAR/ MONTH	PHARMACIES, PATENT MEDICINE & COSMETIC STORES	BOOK & STATIONERY STORES	FLORISTS	JEWELLERY STORES	SPORTING GOODS & ACCESSORIES STORES	PERSONAL ACCESSORIES STORES	ALL OTHER STORES
			(THOUSANDS OF DOLLARS)				
1977	165,773	18,850	18,558	54,019	65,544	60,920	740,966
1982	419,874	38,873	53,495	108,450	164,558	117,523	1,457,658
1983	482,054	44,328	62,535	108,528	154,498	110,168	1,485,998
1984	521,968	47,779	65,851	101,811	167,631	129,183	1,486,547
1985	582,873	69,597	62,537	109,328	186,071	143,577	1,603,787
1986	647,999	77,195	63,103	131,462	213,916	156,084	1,733,911
1987 (p)	716,180	87,008	62,800	139,599	252,347	168,379	1,850,850
JANUARY	57,986	6,561	4,044	7,640	17,142	10,788	126,574
FEBRUARY	54,479	5,767	6,031	7,414	16,694	10,397	113,698
MARCH	54,287	5,979	4,584	7,529	17,185	11,143	132,355
APRIL	55,193	5,727	5,439	9,032	19,969	11,471	148,000
MAY	57,611	5,876	7,265	12,042	20,571	12,314	162,349
JUNE	56,682	5,925	4,451	11,089	20,437	13,395	160,169
JULY	58,058	6,055	3,979	10,943	22,554	13,540	162,020
AUGUST	56,911	6,908	3,758	9,949	22,754	14,275	162,115
SEPTEMBER	58,450	6,821	5,021	10,652	19,849	12,643	152,740
OCTOBER	62,779	6,626	5,235	10,024	18,275	13,270	161,197
NOVEMBER	60,843	8,640	4,736	13,122	21,163	16,246	151,047
DECEMBER	82,901	16,123	8,257	30,163	35,754	28,897	218,586
1988 (p)							
JANUARY	60,267	7,237	3,918	8,774	20,281	10,981	126,872
FEBRUARY	62,089	6,948	5,254	8,406	18,661	11,352	126,858
MARCH							
APRIL							
MAY							
JUNE							
JULY							
AUGUST							
SEPTEMBER							
OCTOBER							
NOVEMBER							
DECEMBER							

SOURCE: STATISTICS CANADA, CATALOGUE NO. 63-005

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBER 23[illegible]

TABLE 76 NEW MOTOR VEHICLE SALES, ALBERTA, 1977-1988

YEAR/ MONTH	TOTAL VEHICLES		PASSENGER CARS		COMMERCIAL VEHICLES		TOTAL VEHICLES		PASSENGER CARS		COMMERCIAL VEHICLES	
	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE
							(YEAR TO DATE)					
1977							151,927	1,060,538	86,682	536,602	65,245	523,937
1982							111,603	1,340,116	67,234	715,758	44,369	624,358
1983							107,855	1,355,646	66,720	778,003	41,135	577,643
1984							116,003	1,551,224	69,658	858,558	46,345	692,666
1985							149,394	2,128,257	89,763	1,152,841	59,631	975,416
1986							141,953	2,189,964	86,728	1,230,897	55,225	959,067
1987							130,880	2,158,443	77,662	1,190,609	53,218	967,834
JANUARY	8,371	130,952	4,807	68,570	3,564	62,382	8,371	130,952	4,807	68,570	3,564	62,382
FEBRUARY	9,330	149,832	5,529	84,008	3,801	65,824	17,701	280,784	10,336	152,578	7,365	128,206
MARCH	10,984	175,190	6,656	99,880	4,328	75,310	28,685	455,974	16,992	252,458	11,693	203,516
APRIL	12,702	207,583	7,608	118,120	5,094	89,463	41,387	663,557	24,600	370,578	16,787	292,979
MAY	12,370	202,375	7,523	115,527	4,847	86,848	53,757	865,932	32,123	486,105	21,634	379,827
JUNE	13,621	222,708	8,252	127,023	5,369	95,685	67,378	1,088,640	40,375	613,128	27,003	475,512
JULY	9,701	161,918	5,748	89,532	3,953	72,386	77,079	1,250,558	46,123	702,660	30,956	547,898
AUGUST	10,773	177,877	6,460	99,345	4,313	78,532	87,852	1,428,435	52,583	802,005	35,269	626,430
SEPTEMBER	10,134	168,396	6,223	94,962	3,911	73,434	97,986	1,596,831	58,806	896,967	39,180	699,864
OCTOBER	11,688	196,806	6,811	104,696	4,877	92,110	109,674	1,793,637	65,617	1,001,663	44,057	791,974
NOVEMBER	10,826	182,389	6,297	98,049	4,529	84,340	120,500	1,976,026	71,914	1,099,712	48,586	876,314
DECEMBER	10,380	182,417	5,748	90,897	4,632	91,520	130,880	2,158,443	77,662	1,190,609	53,218	967,834
1988												
JANUARY	8,480	145,783	4,812	76,985	3,668	68,798	8,480	145,783	4,812	76,985	3,668	68,798
FEBRUARY	9,437	161,987	5,116	79,702	4,321	82,285	17,917	307,770	9,928	156,687	7,989	151,083
MARCH												
APRIL												
MAY												
JUNE												
JULY												
AUGUST												
SEPTEMBER												
OCTOBER												
NOVEMBER												
DECEMBER												

SOURCE: STATISTICS CANADA, CATALOGUE NO. 63-007

NOTE: DOLLAR VALUES ARE IN THOUSANDS

TRADE

TABLE 77 NUMBER OF TRAVELLERS AND VEHICLES, ENTERING THROUGH CUSTOMS PORTS IN CANADA AND ALBERTA, 1976-1987

	ENTERING CANADA		ENTERING ALBERTA				
YEAR/ MONTH	UNITED STATES VISITORS	OVERSEAS VISITORS	UNITED STATES VISITORS	OVERSEAS VISITORS	CANADIAN RESIDENTS RETURNING FROM OVERSEAS	CANADIAN RESIDENTS RETURNING FROM UNITED STATES	UNITED STATES VEHICLES
1976	32,230,902	1,577,330	549,475	55,724	52,950	720,688	154,221
1981	39,808,716	2,144,732	485,671	104,815	79,749	817,494	111,126
1982	32,431,840	1,974,661	464,222	97,929	84,168	798,670	110,492
1983	32,479,769	1,775,739	455,175	88,555	105,688	849,459	105,736
1984	32,977,759	1,887,222	442,183	83,473	125,503	747,371	98,497
1985	34,117,379	1,808,038	457,691	73,985	118,497	733,943	109,871
1986	38,199,514	2,259,827	477,510	82,001	105,101	709,673	108,456
JANUARY	1,621,100	60,462	16,627	1,568	9,743	68,953	3,495
FEBRUARY	1,596,575	57,716	16,467	1,552	7,422	56,945	3,146
MARCH	2,125,616	87,579	21,853	2,251	9,194	75,722	4,554
APRIL	2,175,045	109,771	18,912	3,125	9,379	67,117	4,496
MAY	3,361,935	209,620	30,374	7,877	9,191	49,870	7,551
JUNE	4,340,372	296,123	63,585	13,087	8,109	51,071	16,097
JULY	6,095,615	405,849	114,129	19,245	9,614	74,297	25,693
AUGUST	6,304,426	408,821	91,710	15,518	13,950	81,149	21,510
SEPTEMBER	3,617,123	257,138	43,124	9,003	8,310	46,881	9,911
OCTOBER	2,776,369	158,102	22,414	3,514	8,639	48,777	5,107
NOVEMBER	2,088,990	93,083	15,324	1,826	6,036	40,245	3,054
DECEMBER	2,096,348	115,563	22,991	3,435	5,514	48,646	3,842
1987	36,952,614	2,642,636	510,279	96,635	118,247	777,652	117,394
JANUARY	1,720,678	74,726	18,451	2,094	10,961	64,280	3,648
FEBRUARY	1,754,616	70,381	20,930	2,236	9,814	63,875	3,659
MARCH	2,047,451	98,346	23,498	2,987	10,236	71,219	4,152
APRIL	2,349,191	142,621	22,456	3,772	8,558	76,657	4,912
MAY	3,305,599	247,380	31,712	8,719	10,678	61,742	7,435
JUNE	3,973,727	336,417	71,678	15,175	11,042	54,860	17,746
JULY	5,691,423	465,313	112,699	21,297	11,193	83,445	27,701
AUGUST	5,676,756	473,174	92,934	17,933	15,330	92,144	21,875
SEPTEMBER	3,529,412	306,367	47,432	11,182	9,810	58,684	12,256
OCTOBER	2,673,740	189,424	25,806	4,723	8,936	54,398	6,047
NOVEMBER	2,115,801	111,804	19,227	2,583	5,689	47,976	3,998
DECEMBER	2,114,220	126,683	23,456	3,934	6,000	48,372	3,965

SOURCE: STATISTICS CANADA, CATALOGUE NO. 66-001 QUARTERLY AND 66-201 ANNUAL

NOTE: U.S. VEHICLES DO NOT INCLUDE COMMERCIAL VEHICLES.

** DETAILED INFORMATION ALSO AVAILABLE IN CANSIM MATRIX NUMBERS 2661, 2670, 2692 **

TABLE 78 PASSENGER, MAIL AND CARGO TRAFFIC, SCHEDULED AIRLINE SERVICES, EDMONTON AND CALGARY, 1976-1987

YEAR/ QUARTER	EDMONTON INTERNATIONAL			EDMONTON MUNICIPAL			CALGARY INTERNATIONAL		
	PASSENGER	MAIL	CARGO	PASSENGER	MAIL	CARGO	PASSENGER	MAIL	CARGO
		(M KG)	(M KG)		(M KG)	(M KG)		(M KG)	(M KG)
ENPLANED									
1976	719,607	2,522	8,273	295,800	142	1,184	1,163,483	1,653	6,666
1984	917,062	2,845	10,529	370,208	92	1,012	1,816,844	3,509	13,933
1985	911,538	2,930	13,755	387,263	32	812	1,842,391	3,328	11,799
1986	974,187	2,654	13,717	352,712	9	708	1,906,630	3,133	12,238
I	213,337	653	3,355	88,126	1	171	419,938	723	2,561
II	246,507	670	3,744	90,918	2	173	472,911	808	3,442
III	299,514	574	3,571	82,512	2	176	568,613	675	3,133
IV	214,829	755	3,044	91,156	3	186	445,168	925	3,100
1987									
I	213,422	598	3,075	89,901	2	134	447,293	785	2,643
II									
III									
IV									
DEPLANED									
1976	723,702	2,720	10,058	279,289	68	964	1,133,376	2,264	10,085
1984	929,874	4,421	18,064	368,064	77	818	1,816,602	6,171	21,100
1985	928,654	4,606	21,476	373,441	23	956	1,838,706	6,217	19,574
1986	990,470	4,983	15,183	339,731	5	724	1,907,977	5,857	13,622
I	218,121	1,222	3,807	84,107	1	162	416,702	1,425	3,362
II	260,547	1,206	3,982	87,658	1	160	490,300	1,430	3,537
III	303,832	1,107	3,988	79,656	-	171	561,776	1,313	3,133
IV	207,970	1,446	3,404	88,310	1	229	439,199	1,687	3,588
1987									
I	211,188	1,209	2,693	87,308	2	187	451,051	1,444	3,135
II									
III									
IV									
TOTAL									
1976	1,443,309	5,242	18,331	575,089	210	2,148	2,296,859	3,917	16,751
1984	1,846,936	7,266	28,593	738,272	169	1,830	3,633,446	9,680	35,033
1985	1,840,192	7,536	35,231	760,704	55	1,768	3,681,097	9,545	31,373
1986	1,964,657	7,637	28,900	692,443	14	1,432	3,814,607	8,990	25,860
I	431,458	1,875	7,162	172,233	2	333	836,640	2,148	5,923
II	507,054	1,876	7,726	178,576	3	333	963,211	2,238	6,979
III	603,346	1,681	7,559	162,168	2	347	1,130,389	1,988	6,266
IV	422,799	2,201	6,448	179,466	4	415	884,367	2,612	6,688
1987									
I	424,610	1,807	5,768	177,209	4	321	898,344	2,229	5,778
II									
III									
IV									

SOURCE: STATISTICS CANADA, CATALOGUE NO. 51-005 QUARTERLY AND 51-203 ANNUAL

NOTE: SOME FIGURES MAY NOT ADD DUE TO REVISION PROCESS

TABLE 79 PASSENGER COUNTS FOR NATIONAL PARKS, ALBERTA, 1977-1988

YEAR/ MONTH	TOTAL	BANFF (EAST GATE)	BANFF (DAVID THOMPSON)	JASPER	ELK ISLAND	WATERTON LAKES
			(NUMBER)			
1977	6,160,190	3,200,252	174,603	1,860,915	419,556	504,864
1982	7,919,192	4,525,597	223,604	2,046,162	450,031	673,798
1983	7,493,229	4,119,575	207,465	2,090,876	388,531	686,782
1984	7,406,798	4,093,112	207,974	2,064,821	385,748	655,143
1985	7,302,878	4,164,464	210,837	1,989,943	327,911	609,723
1986	7,612,022	4,244,181	218,398	2,222,641	343,637	583,165
1987	7,720,752	4,343,386	215,024	2,162,835	374,515	624,992
JANUARY	398,972	284,093	3,311	77,081	19,390	15,097
FEBRUARY	387,701	277,878	4,167	75,978	17,586	12,092
MARCH	459,661	305,498	6,626	114,186	20,753	12,598
APRIL	526,594	327,961	7,098	139,545	28,286	23,704
MAY	636,423	354,960	22,000	162,018	48,332	49,113
JUNE	840,135	423,765	31,494	242,235	48,539	94,102
JULY	1,344,091	663,153	52,028	418,686	52,078	158,146
AUGUST	1,220,022	578,153	47,360	410,959	43,151	140,399
SEPTEMBER	707,903	370,843	21,342	217,224	43,264	55,230
OCTOBER	491,580	290,128	11,809	133,944	29,340	26,359
NOVEMBER	297,893	190,528	4,001	71,020	13,729	18,615
DECEMBER	409,777	276,426	3,788	99,959	10,067	19,537
1988						
JANUARY	340,543	238,652	2,745	72,863	10,081	16,202
FEBRUARY	403,342	286,576	4,299	83,401	11,101	17,965
MARCH	462,987	308,058	6,680	119,126	14,458	14,665
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						

SOURCE: VISITOR SERVICES, PARKS CANADA

CENSUS

TABLE 80 ALBERTA CENSUS PROFILE (100% DATA), 1971-1986

	1971	1976	1981	1986*
TOTAL POPULATION	1,627,875	1,838,035	2,237,725	2,365,825
MALE	827,785	932,370	1,143,220	1,192,040
FEMALE	800,090	905,670	1,094,505	1,173,780
BY AGE GROUP, BOTH SEXES				
UNDER 1 YEAR	30,160	31,525	40,140	42,095
1-4 YEARS	121,465	121,400	147,825	162,975
5-9	180,760	162,995	174,150	183,715
10-14	182,125	187,210	179,555	172,560
15-19	160,890	193,215	214,430	182,165
20-24	142,260	186,005	264,330	224,895
25-29	118,730	165,185	239,800	255,750
30-34	99,940	128,810	195,760	229,100
35-39	98,225	105,270	144,100	189,465
40-44	94,930	100,555	115,220	140,665
45-49	88,050	95,780	105,580	112,605
50-54	74,520	87,615	98,140	102,645
55-59	65,155	72,930	85,815	94,495
60-64	51,920	61,620	69,495	81,365
65-69	41,995	48,480	57,425	65,125
70-74	30,115	37,045	43,120	51,385
75-79	21,555	24,570	30,740	35,800
80-84	14,810	15,300	17,915	22,645
85-89	7,520	8,570	9,290	10,940
90+	2,750	3,960	4,895	5,425
MEDIAN AGE (YEARS)	24.9	26.1	26.9	29.2
URBAN POPULATION	1,198,830	1,393,486	1,727,545	1,877,758
% OF TOTAL POPULATION	73.6	75.8	77.2	79.4
RURAL POPULATION	429,045	444,551	510,179	488,067
% OF TOTAL POPULATION	26.4	24.2	22.8	20.6
MARITAL STATUS				
SINGLE (NEVER MARRIED), TOTAL	807,815	869,265	1,018,945	1,045,000
SINGLE (NEVER MARRIED), 15 YEARS OF AGE AND OVER	293,310	366,135	477,275	483,650
MARRIED	712,785	839,700	1,046,420	1,113,660
WIDOWED	61,285	69,410	79,235	88,255
DIVORCED	21,285	33,895	56,315	76,630
SEPARATED	24,705	25,765	36,810	42,285
SELECTED MOTHER TONGUES				
ENGLISH	1,263,935	1,482,725	1,790,840	1,914,450
FRENCH	46,500	44,440	56,770	48,070
ITALIAN	15,570	13,745	15,210	13,055
GERMAN	92,805	79,925	85,070	75,725
DUTCH	20,670	17,290	20,805	18,785
UKRAINIAN	70,895	64,960	61,010	48,350
CHINESE(1)	12,585	14,430	27,280	35,675

CONTINUED...

TABLE 80 (CONCLUDED) ALBERTA CENSUS PROFILE (100% DATA), 1971-1986

	1971	1976	1981	1986*
PRIVATE HOUSEHOLDS, TOTAL NUMBER	464,615	575,280	758,240	836,130
BY NUMBER OF PERSONS:				
1	69,000	99,645	147,395	179,145
2	116,815	160,480	225,640	251,770
3	76,545	96,295	133,235	146,510
4 OR MORE	202,255	218,860	251,975	258,700
NUMBER OF PERSONS IN PRIVATE HOUSEHOLDS	1,580,750	1,780,595	2,179,345	2,310,050
AVERAGE NUMBER OF PERSONS PER HOUSEHOLD	3.4	3.1	2.9	2.8
CENSUS FAMILIES IN PRIVATE HOUSEHOLDS, TOTAL NUMBER	380,220	448,770	565,635	616,320
HUSBAND-WIFE FAMILIES	346,130	407,570	508,715	543,465
LONE-PARENT FAMILIES	34,095	41,200	56,920	72,860
MALE LONE PARENT	6,545	6,645	10,225	12,895
FEMALE LONE PARENT	27,555	34,555	46,690	59,965
NUMBER OF PERSONS IN FAMILIES	1,418,945	1,556,005	1,842,435	2,310,050
AVERAGE NUMBER OF PERSONS PER FAMILY	3.7	3.5	3.3	3.2
NUMBER OF CHILDREN AT HOME IN FAMILIES	692,560	699,670	768,080	802,970
AVERAGE NUMBER OF CHILDREN PER FAMILY(2)	1.8	1.6	1.4	1.3
OCCUPIED PRIVATE DWELLINGS, TOTAL NUMBER	464,615	575,280	758,240	836,130
BY TENURE:				
OWNED	296,710	372,825	478,215	516,090
RENTED	167,910	202,455	280,025	316,070
ON RESERVE(3)	...	...	...	3,970
BY STRUCTURAL TYPE:				
SINGLE DETACHED	329,595	372,420	473,345	528,175
SINGLE ATTACHED	26,320	43,655	78,240	..
APARTMENT	76,290	108,195	146,465	(4) 43,000
DUPLEX	21,595	22,765	19,745	..
MOVABLE(5)	10,820	28,245	40,455	26,255
OTHER	...	...	...	(6) 238,695

SOURCE: STATISTICS CANADA: 1971, 1976, 1981 AND 1986 CENSUSES OF CANADA.

SEE FOOTNOTES AT END OF TABLES.

TABLE 81 ALBERTA CENSUS PROFILE (20% SAMPLE DATA), 1981-1986

	1981	1986*
HIGHEST LEVEL OF SCHOOLING		
POPULATION 15 YEARS & OVER	1,672,620	1,779,375
LESS THAN GRADE 9 (7)	212,645	192,875
GRADES 9-13 WITHOUT SECONDARY CERTIFICATE OR DIPLOMA	532,670	541,830
GRADES 9-13 WITH SECONDARY CERTIFICATE OR DIPLOMA	184,785	191,675
TRADES CERTIFICATE OR DIPLOMA & OTHER NON-UNIVERSITY ONLY (8)	434,325	486,030
UNIVERSITY WITHOUT DEGREE (9)	148,195	175,320
UNIVERSITY DEGREE	160,000	191,640
LABOUR FORCE 15 YEARS & OVER BY OCCUPATION MAJOR GROUPS (BASED ON 1980 CLASSIFICATION)		
TOTAL LABOUR FORCE	1,199,975	1,292,360
OCCUPATION - NOT APPLICABLE (16)	4,795	17,660
ALL OCCUPATIONS (17)	1,195,175	1,274,705
MANAGERIAL, ADMINISTRATIVE	118,790	132,915
NATURAL SCIENCES, ENGINEERING & MATHEMATICS	54,905	57,525
SOCIAL SCIENCES	17,980	24,665
RELIGION	2,760	3,295
TEACHING	44,260	51,830
MEDICINE & HEALTH	46,360	58,995
ARTISTIC, LITERARY & RECREATIONAL	13,675	17,475
CLERICAL	220,930	231,930
SALES	109,985	120,290
SERVICE	132,345	168,335
FARMING, HORTICULTURE & ANIMAL HUSBANDRY	80,210	87,235
FISHING & TRAPPING	215	210
FORESTRY & LOGGING	3,250	3,330
MINING & QUARRYING	19,180	17,475
PROCESSING	24,085	23,425
MACHINING	26,730	22,095
PRODUCT FABRICATING, ASSEMBLING & REPAIRING	62,650	62,355
CONSTRUCTION	116,520	86,685
TRANSPORT EQUIPMENT OPERATING	52,175	50,525
MATERIAL HANDLING	19,630	16,235
OTHER CRAFTS & EQUIPMENT OPERATING	12,825	14,285
OCCUPATIONS NEC	15,695	23,580

	1981	1986*
ETHNIC ORIGIN (10)		
TOTAL POPULATION	2,213,655	2,340,265
SINGLE ORIGINS	1,940,915	1,389,930
BRITISH (11)	962,785	592,345
FRENCH (12)	111,865	77,585
DUTCH	65,060	55,920
GERMAN	233,180	182,870
SCANDINAVIAN (13)	78,565	46,525
POLISH	37,660	28,500
UKRAINIAN	136,710	106,760
ITALIAN	26,610	23,635
CHINESE	36,770	49,210
ABORIGINAL PEOPLES (14)	60,005	51,670
OTHER	191,705	174,910
MULTIPLE ORIGINS (15)	272,735	950,335
LABOUR FORCE 15 YEARS & OVER BY INDUSTRY DIVISIONS (BASED ON 1970 CLASSIFICATION)		
TOTAL LABOUR FORCE (18)	1,213,700	1,300,610
INDUSTRY - NOT APPLICABLE (16)	8,060	20,585
ALL INDUSTRIES (17)	1,205,645	1,280,020
AGRICULTURE	81,030	88,215
FORESTRY	3,830	3,830
FISHING & TRAPPING	280	255
MINES, QUARRIES & OIL WELLS	75,170	79,765
MANUFACTURING	105,435	99,905
CONSTRUCTION	126,330	88,555
TRANSPORTATION, COMMUNICATION & OTHER UTILITIES	98,240	103,335
TRADE	198,125	207,340
FINANCE, INUSURANCE & REAL ESTATE	64,570	62,970
COMMUNITY, BUSINESS & PERSONAL SERVICE	329,985	414,360
PUBLIC ADMINISTRATION & DEFENCE	85,990	96,970
INDUSTRY UNSPECIFIED OR UNDEFINED	36,645	34,525

CONTINUED

TABLE 81 (CONCLUDED) ALBERTA CENSUS PROFILE (20% SAMPLE DATA), 1981-1986

	1981	1986*
LABOUR FORCE ACTIVITY		
POPULATION 15 YEARS & OVER	1,672,620	1,779,375
LABOUR FORCE	1,199,970	1,292,360
EMPLOYED	1,155,650	1,166,480
UNEMPLOYED	44,320	125,880
PARTICIPATION RATE (%)	71.7	72.6
UNEMPLOYMENT RATE (%)	3.7	9.7
NOT IN THE LABOUR FORCE	472,650	487,010

	1980	1985*
EMPLOYMENT INCOME GROUPS IN CONSTANT (1985) DOLLARS		
POPULATION 15 YEARS & OVER	1,672,620	1,779,375
WITHOUT EMPLOYMENT INCOME	406,555	469,835
WITH EMPLOYMENT INCOME	1,266,070	1,309,545
UNDER $1,000 (19)	60,165	77,115
$1,000 - $1,999	51,000	58,395
2,000 - 2,999	50,795	51,515
3,000 - 3,999	33,645	46,455
4,000 - 4,999	38,275	43,445
5,000 - 6,999	64,795	81,705
7,000 - 9,999	95,310	104,815
10,000 - 14,999	164,865	161,295
15,000 - 19,999	148,925	147,375
20,000 - 24,999	138,425	135,695
25,000 - 29,999	116,770	103,890
30,000 - 34,999	85,575	88,570
35,000 - 39,999	61,950	64,310
40,000 - 44,999	53,950	50,130
45,000 - 49,999	24,920	27,190
50,000 & OVER	76,705	67,640
AVERAGE EMPLOYMENT INCOME ($) (20)	21,047	19,539

	1980	1985*
HOUSEHOLDS BY HOUSEHOLD INCOME GROUPS IN CONSTANT (1985) DOLLARS		
ALL HOUSEHOLDS	758,240	836,125
UNDER $5,000	30,030	38,850
$5,000 - $9,999	54,390	69,880
10,000 - 14,999	55,770	69,405
15,000 - 19,999	58,420	77,805
20,000 - 24,999	59,305	70,460
25,000 - 29,999	60,935	68,200
30,000 - 34,999	60,120	69,175
35,000 - 39,999	58,850	62,370
40,000 - 44,999	57,370	59,230
45,000 - 49,999	48,265	49,410
50,000 - 59,999	77,265	74,840
60,000 & OVER	137,520	126,505
AVERAGE HOUSEHOLD INCOME ($)	40,023	36,796
CENSUS FAMILIES BY FAMILY INCOME GROUPS IN CONSTANT (1985) DOLLARS		
TOTAL FAMILIES	565,610	616,200
UNDER $5,000	20,340	23,465
$5,000 - $9,999	16,800	24,040
10,000 - 11,999	9,580	13,240
12,000 - 14,999	26,480	28,600
15,000 - 19,999	38,355	54,535
20,000 - 24,999	40,120	48,760
25,000 - 29,999	45,080	50,050
30,000 - 34,999	47,255	54,045
35,000 - 39,999	48,655	51,455
40,000 - 44,999	49,105	50,380
45,000 - 49,999	42,410	42,790
50,000 - 59,999	67,010	65,330
60,000 & OVER	114,440	109,515
AVERAGE FAMILY INCOME ($)	43,488	40,740

SOURCE: STATISTICS CANADA, 1981 AND 1986 CENSUSES OF CANADA.

SEE FOOTNOTES AT END OF TABLES.

TABLE 82 POPULATION BY SELECTED AGE GROUPS AND SEX, ALBERTA AND CITIES, 1986

		TOTAL POPULATION	0-4 YEARS	5-9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS & OVER
ALBERTA*	T	2,365,825	205,075	183,720	172,560	182,170	224,890	484,850	330,135	215,250	175,860	116,515	74,815
	M	1,192,045	105,030	94,390	88,590	92,865	112,150	247,960	168,630	110,590	87,705	53,435	30,705
	F	1,173,785	100,045	89,330	83,970	89,305	112,740	236,890	161,505	104,660	88,155	63,080	44,110
AIRDRIE	T	10,390	1,410	1,295	890	605	575	2,875	1,610	540	355	175	65
	M	5,290	745	665	460	295	265	1,380	910	285	175	85	30
	F	5,095	665	630	430	310	310	1,495	700	255	180	90	35
CALGARY	T	636,105	52,470	43,325	40,335	45,170	63,980	147,570	94,865	58,455	45,925	27,215	16,775
	M	317,465	26,940	22,275	20,650	22,830	31,410	75,475	48,355	29,400	22,345	11,815	5,960
	F	318,640	25,530	21,050	19,685	22,340	32,570	72,095	46,510	29,055	23,580	15,400	10,815
CAMROSE	T	12,970	1,025	905	855	990	1,045	2,000	1,455	1,125	1,170	1,285	1,115
	M	6,265	510	480	425	515	520	1,010	690	545	530	560	480
	F	6,705	515	425	430	475	525	990	765	580	640	725	635
DRUMHELLER	T	6,370	490	410	385	460	685	1,160	755	505	555	510	440
	M	3,220	250	175	190	240	390	645	400	260	275	205	185
	F	3,145	240	235	195	220	295	515	355	245	280	305	255
EDMONTON	T	573,980	47,525	38,120	33,905	40,900	64,650	127,410	74,420	53,290	46,400	28,945	18,420
	M	284,430	24,365	19,630	17,285	20,300	31,140	65,285	37,755	26,595	22,555	12,630	6,895
	F	289,550	23,160	18,490	16,620	20,600	33,510	62,125	36,665	26,695	23,845	16,315	11,525
FORT MCMURRAY	T	34,950	3,645	3,500	3,240	3,060	3,270	8,745	5,965	2,345	855	245	75
	M	18,185	1,925	1,745	1,650	1,570	1,555	4,480	3,250	1,375	485	110	35
	F	16,770	1,720	1,755	1,590	1,490	1,715	4,265	2,715	970	370	135	40
FORT SASKATCHEWAN	T	11,985	1,010	1,120	1,170	1,145	880	2,235	2,100	1,005	620	440	255
	M	6,150	495	595	630	610	505	1,085	1,105	530	310	190	100
	F	5,830	515	525	540	535	375	1,150	995	475	310	250	155
GRANDE PRAIRIE	T	26,470	2,750	2,340	1,955	2,075	3,200	6,280	3,350	1,880	1,210	750	675
	M	13,275	1,380	1,205	970	980	1,570	3,230	1,760	975	580	325	290
	F	13,200	1,370	1,135	985	1,095	1,630	3,050	1,590	905	630	425	385
LEDUC	T	13,125	1,105	1,210	1,340	1,165	940	2,390	2,345	1,045	645	480	460
	M	6,535	565	605	660	605	475	1,155	1,195	565	315	190	200
	F	6,595	540	605	680	560	465	1,235	1,150	480	330	290	260
LETHBRIDGE	T	58,840	4,375	4,345	4,095	4,360	5,595	10,690	7,495	5,145	5,140	4,395	3,215
	M	28,500	2,205	2,230	2,090	2,150	2,765	5,250	3,690	2,540	2,365	1,925	1,290
	F	30,345	2,170	2,115	2,005	2,210	2,830	5,440	3,805	2,605	2,775	2,470	1,925
LLOYDMINSTER(21)	T	10,200	995	855	710	760	1,175	2,220	1,295	770	515	465	445
	M	5,155	505	440	355	380	575	1,205	660	415	250	200	165
	F	5,045	490	415	355	380	600	1,015	635	355	265	265	280
MEDICINE HAT	T	41,805	3,175	3,180	2,870	3,015	3,850	7,755	4,970	3,570	3,865	3,400	2,165
	M	20,425	1,615	1,615	1,460	1,550	1,835	3,950	2,430	1,775	1,780	1,550	865
	F	21,380	1,560	1,565	1,410	1,465	2,015	3,805	2,540	1,795	2,085	1,850	1,300
RED DEER	T	54,425	5,010	4,090	3,705	4,020	6,395	12,385	7,050	4,350	3,390	2,405	1,605
	M	26,805	2,600	2,075	1,880	1,925	2,955	6,320	3,610	2,160	1,580	1,090	605
	F	27,615	2,410	2,015	1,825	2,095	3,440	6,065	3,440	2,190	1,810	1,315	1,000
SPRUCE GROVE	T	11,915	1,240	1,335	1,295	1,045	705	2,435	2,325	875	375	210	85
	M	6,005	610	670	660	565	345	1,160	1,175	510	195	85	35
	F	5,910	630	665	635	480	360	1,275	1,150	365	180	125	50
ST. ALBERT	T	36,710	3,220	3,490	3,600	3,295	2,630	6,260	7,320	3,800	1,865	780	455
	M	18,430	1,655	1,800	1,840	1,695	1,345	2,980	3,645	1,995	975	355	150
	F	18,280	1,565	1,690	1,760	1,600	1,285	3,280	3,675	1,805	890	425	305
WETASKIWIN	T	10,075	845	785	725	775	955	1,715	1,190	755	810	830	685
	M	4,900	440	405	370	405	490	865	595	370	340	345	280
	F	5,170	405	380	355	370	465	850	595	385	470	485	405

SOURCE: STATISTICS CANADA, 1986 CENSUS OF CANADA
SEE FOOTNOTES AT END OF TABLES.

T - TOTAL M - MALE F - FEMALE

TABLE 83 POPULATION BY MARITAL STATUS, ALBERTA AND CITIES, 1986

	TOTAL POPULATION	SINGLE (NEVER MARRIED)		MARRIED (INCLUDES SEPARATED)	WIDOWED	DIVORCED
		TOTAL	15 YEARS & OVER			
ALBERTA*	2,365,825	1,045,005	483,650	1,155,940	88,255	76,630
AIRDRIE	10,390	4,705	1,110	5,360	120	205
CALGARY	636,105	276,285	140,155	311,710	22,260	25,850
CAMROSE	12,970	5,125	2,335	6,405	1,025	410
DRUMHELLER	6,370	2,655	1,360	3,000	485	225
EDMONTON	573,980	254,515	134,965	271,755	23,790	23,925
FORT MCMURRAY	34,950	16,960	6,575	16,835	205	895
FORT SASKATCHEWAN	11,985	5,380	2,075	5,955	355	285
GRANDE PRAIRIE	26,470	12,345	5,295	12,530	775	825
LEDUC	13,125	5,770	2,120	6,595	460	305
LETHBRIDGE	58,840	24,230	11,420	28,970	3,290	2,350
LLOYDMINSTER(21)	10,200	4,500	1,935	5,055	450	195
MEDICINE HAT	41,805	16,515	7,295	21,610	2,285	1,390
RED DEER	54,425	24,885	12,080	25,505	1,855	2,180
SPRUCE GROVE	11,915	5,605	1,735	5,850	180	285
ST. ALBERT	36,710	16,605	6,300	18,595	700	815
WETASKIWIN	10,075	4,160	1,805	4,910	695	305

SOURCE: STATISTICS CANADA, 1986 CENSUS OF CANADA
SEE FOOTNOTES AT END OF TABLES.

TABLE 84 POPULATION BY MOTHER TONGUE, ALBERTA AND CITIES, 1986

	TOTAL POPULATION	SINGLE RESPONSES									MULTIPLE RESPONSES
		TOTAL	ENGLISH	FRENCH	GERMAN	UKRAINIAN	CHINESE	DUTCH	POLISH	OTHER	
ALBERTA*	2,365,825	2,276,715	1,914,445	48,070	75,725	48,350	35,675	18,785	13,080	122,580	89,110
AIRDRIE	10,390	10,255	9,705	130	160	35	10	60	15	140	135
CALGARY	636,105	613,025	519,340	8,855	14,385	4,830	16,135	4,635	3,425	41,415	23,080
CAMROSE	12,970	12,555	11,005	110	425	240	60	35	95	585	415
DRUMHELLER	6,370	6,180	5,590	60	145	100	25	20	25	220	185
EDMONTON	573,980	544,750	429,200	12,995	15,875	19,765	15,450	4,200	5,365	41,900	29,235
FORT MCMURRAY	34,950	33,860	30,370	1,190	265	215	345	135	105	1,240	1,090
FORT SASKATCHEWAN	11,985	11,725	10,620	230	265	280	25	70	30	200	260
GRANDE PRAIRIE	26,470	25,675	22,995	640	500	325	245	105	135	735	795
LEDUC	13,125	12,820	11,620	205	525	220	10	55	30	160	310
LETHBRIDGE	58,840	56,780	48,835	440	1,695	660	660	840	520	3,125	2,065
LLOYDMINSTER(21)	10,200	9,955	9,225	170	145	170	50	15	20	155	250
MEDICINE HAT	41,805	40,165	34,585	375	3,550	245	255	195	100	860	1,645
RED DEER	54,425	53,400	48,930	655	845	320	500	460	170	1,525	1,025
SPRUCE GROVE	11,915	11,720	10,750	160	290	145	45	90	30	205	195
ST. ALBERT	36,710	35,705	31,480	1,265	760	565	205	360	145	940	1,000
WETASKIWIN	10,075	9,675	8,440	100	540	90	30	50	25	405	395

SOURCE: STATISTICS CANADA, 1986 CENSUS OF CANADA
SEE FOOTNOTES AT END OF TABLES.

TABLE 85 OCCUPIED PRIVATE DWELLINGS BY TENURE AND BY STRUCTURAL TYPE, ALBERTA AND CITIES, 1986

	TOTAL NO. OCCUPIED PRIVATE DWELLINGS	TENURE		STRUCTURAL TYPE			
		OWNED	RENTED	SINGLE-DETACHED HOUSE	APARTMENT, 5 OR MORE STOREYS	MOVABLE DWELLING(5)	ALL OTHER TYPES(6)
ALBERTA*	(22) 836,125	516,090	316,070	528,175	43,000	26,255	238,695
AIRDRIE	3,215	2,500	720	2,540	-	45	630
CALGARY	237,565	135,360	102,205	129,510	20,615	1,370	86,070
CAMROSE	4,895	3,145	1,750	3,355	-	125	1,410
DRUMHELLER	2,370	1,600	765	1,805	-	100	470
EDMONTON	218,825	109,620	109,205	109,960	20,150	1,275	87,435
FORT MCMURRAY	10,730	6,625	4,110	4,535	250	1,755	4,190
FORT SASKATCHEWAN	3,720	2,685	1,025	2,760	-	-	955
GRANDE PRAIRIE	8,985	4,940	4,045	5,335	180	215	3,265
LEDUC	4,205	3,030	1,170	3,155	60	145	845
LETHBRIDGE	21,985	14,250	7,735	14,905	810	140	6,120
LLOYDMINSTER(21)	3,530	2,065	1,460	2,100	5	215	1,215
MEDICINE HAT	15,825	10,850	4,975	11,375	200	435	3,810
RED DEER	19,635	10,345	9,295	9,890	630	365	8,755
SPRUCE GROVE	3,565	2,895	665	2,970	-	200	395
ST. ALBERT	11,080	8,800	2,275	8,420	-	10	2,655
WETASKIWIN	3,805	2,170	1,635	2,315	-	130	1,355

SOURCE: STATISTICS CANADA, 1986 CENSUS OF CANADA
SEE FOOTNOTES AT END OF TABLES.

TABLE 86 PRIVATE HOUSEHOLDS BY SIZE AND TOTAL NUMBER OF PERSONS, ALBERTA AND CITIES, 1986

	TOTAL NO. PRIVATE HOUSEHOLDS	HOUSEHOLDS BY NUMBER OF PERSONS					TOTAL NO. PERSONS IN PRIVATE HOUSEHOLDS	AVERAGE NO. PERSONS PER HOUSEHOLD
		1	2	3	4-5	6 OR MORE		
ALBERTA*	836,130	179,145	251,770	146,510	225,830	32,860	2,310,055	2.8
AIRDRIE	3,215	355	740	610	1,405	110	10,355	3.2
CALGARY	237,565	55,525	74,270	42,415	58,400	6,955	626,660	2.6
CAMROSE	4,895	1,230	1,655	765	1,125	115	12,395	2.5
DRUMHELLER	2,365	685	775	320	525	55	5,815	2.5
EDMONTON	218,825	56,695	67,850	38,135	49,075	7,065	563,380	2.6
FORT MCMURRAY	10,730	1,290	2,530	2,130	4,180	595	34,615	3.2
FORT SASKATCHEWAN	3,720	490	895	715	1,485	125	11,575	3.1
GRANDE PRAIRIE	8,990	1,630	2,590	1,780	2,660	330	25,735	2.9
LEDUC	4,200	595	1,110	750	1,585	165	12,845	3.1
LETHBRIDGE	21,980	5,135	7,165	3,845	5,155	685	57,490	2.6
LLOYDMINSTER(21)	3,530	690	1,020	685	1,035	100	9,870	2.8
MEDICINE HAT	15,825	3,685	5,385	2,540	3,835	380	40,860	2.6
RED DEER	19,635	4,240	6,275	3,630	5,000	490	52,165	2.7
SPRUCE GROVE	3,565	340	720	735	1,620	150	11,880	3.3
ST. ALBERT	11,075	930	2,700	2,290	4,695	455	36,290	3.3
WETASKIWIN	3,800	985	1,230	585	895	115	9,735	2.6

SOURCE: STATISTICS CANADA, 1986 CENSUS OF CANADA
SEE FOOTNOTES AT END OF TABLES

TABLE 87 CENSUS FAMILIES BY SIZE AND BY FAMILY STRUCTURE, ALBERTA AND CITIES, 1986

	TOTAL NO. CENSUS FAMILIES	FAMILIES BY NUMBER OF PERSONS				FAMILIES BY STRUCTURE				TOTAL NO. PERSONS IN FAMILIES	AVERAGE NO. PERSONS PER FAMILY
							LONE PARENT				
		2	3	4	5 OR MORE	HUSBAND-WIFE	TOTAL	MALE PARENT	FEMALE PARENT		
ALBERTA*	616,320	241,325	137,435	153,070	84,490	543,460	72,860	12,895	59,965	1,962,750	3.2
AIRDRIE	2,790	750	585	1,020	430	2,560	230	40	185	9,600	3.4
CALGARY	167,770	69,490	39,400	40,525	18,360	146,240	21,535	3,455	18,080	516,730	3.1
CAMROSE	3,435	1,565	700	770	395	3,010	425	60	365	10,415	3.0
DRUMHELLER	1,575	740	285	370	175	1,380	195	30	170	4,765	3.0
EDMONTON	149,055	63,720	35,115	33,615	16,610	126,490	22,565	3,375	19,190	455,880	3.1
FORT MCMURRAY	8,900	2,520	2,030	2,795	1,560	8,015	885	230	655	30,575	3.4
FORT SASKATCHEWAN	3,140	870	720	1,070	485	2,845	295	45	245	10,680	3.4
GRANDE PRAIRIE	6,765	2,430	1,620	1,775	945	5,835	935	140	800	21,825	3.2
LEDUC	3,480	1,090	725	1,140	520	3,110	370	80	290	11,680	3.4
LETHBRIDGE	15,795	6,900	3,475	3,575	1,840	13,660	2,130	290	1,840	48,420	3.1
LLOYDMINSTER(21)	2,620	945	630	685	365	2,375	245	45	200	8,425	3.2
MEDICINE HAT	11,505	5,185	2,365	2,705	1,250	10,250	1,250	165	1,085	34,915	3.0
RED DEER	14,050	5,825	3,280	3,425	1,520	11,905	2,150	250	1,900	43,225	3.1
SPRUCE GROVE	3,150	730	725	1,140	550	2,805	345	65	275	11,100	3.5
ST. ALBERT	9,905	2,750	2,250	3,270	1,635	8,940	960	155	810	33,955	3.4
WETASKIWIN	2,635	1,185	535	580	330	2,295	340	50	290	8,060	3.1

SOURCE: STATISTICS CANADA, 1986 CENSUS OF CANADA
SEE FOOTNOTES AT END OF TABLES.

TABLE 88 CENSUS FAMILIES BY PRESENCE OF CHILDREN AND BY NUMBER OF CHILDREN AT HOME BY AGE, ALBERTA AND CITIES, 1986

	TOTAL NO. CENSUS FAMILIES	FAMILIES BY NUMBER OF CHILDREN AT HOME				NUMBER OF CHILDREN AT HOME BY AGE					(2) AVERAGE NO. CHILDREN PER FAMILY
		NONE	1	2	3 OR MORE	TOTAL	UNDER 6	6-14	15-17	18 & OVER	
ALBERTA*	616,320	201,270	154,615	168,740	91,695	802,970	235,785	308,900	100,060	158,230	1.3
AIRDRIE	2,790	630	625	1,065	460	4,255	1,690	1,860	395	310	1.5
CALGARY	167,770	57,275	44,740	45,505	20,255	202,710	60,640	73,110	24,695	44,265	1.2
CAMROSE	3,435	1,340	800	855	445	3,980	1,190	1,545	520	720	1.2
DRUMHELLER	1,575	620	365	395	195	1,810	565	705	235	300	1.1
EDMONTON	149,055	50,795	41,300	38,240	18,715	180,330	54,560	62,330	20,625	42,820	1.2
FORT MCMURRAY	8,900	2,040	2,220	2,995	1,640	13,660	4,230	5,925	1,755	1,745	1.5
FORT SASKATCHEWAN	3,140	745	720	1,150	525	4,695	1,165	2,090	720	720	1.5
GRANDE PRAIRIE	6,765	1,975	1,735	2,000	1,055	9,220	3,185	3,700	1,040	1,295	1.4
LEDUC	3,480	910	760	1,255	555	5,090	1,315	2,300	730	750	1.5
LETHBRIDGE	15,795	5,765	3,920	4,045	2,060	18,970	5,175	7,420	2,340	4,035	1.2
LLOYDMINSTER(21)	2,620	810	685	730	395	3,425	1,185	1,325	410	505	1.3
MEDICINE HAT	11,505	4,490	2,635	3,010	1,365	13,160	3,795	5,275	1,625	2,465	1.1
RED DEER	14,050	4,660	3,700	3,970	1,720	17,265	5,760	6,820	2,005	2,680	1.2
SPRUCE GROVE	3,150	585	735	1,240	595	5,140	1,465	2,365	685	630	1.6
ST. ALBERT	9,905	2,300	2,305	3,550	1,740	15,110	3,860	6,360	2,000	2,890	1.5
WETASKIWIN	2,635	1,000	615	655	365	3,130	1,010	1,290	380	450	1.2

SOURCE: STATISTICS CANADA, 1986 CENSUS OF CANADA
SEE FOOTNOTES AT END OF TABLES.

FOOTNOTES FOR TABLES 80 TO 88

* EXCLUDES 1986 CENSUS DATA FOR ONE OR MORE INCOMPLETELY ENUMERATED INDIAN RESERVE OR INDIAN SETTLEMENTS. SEE CENSUS DEFINITIONS FOR FURTHER DETAILS.

(1) IN 1971 INCLUDED JAPANESE.
(2) CALCULATED USING THE TOTAL NUMBER OF CHILDREN AT HOME AND THE TOTAL NUMBER OF FAMILIES.
(3) THIS CATEGORY HAS BEEN CREATED FOR 1986 CENSUS DATA TO APPLY TO ALL OCCUPIED PRIVATE DWELLINGS ON RESERVES WHETHER ORIGINALLY REPORTED AS OWNED OR RENTED.
(4) FOR 1971, 1976 AND 1981 "APARTMENTS" INCLUDES ALL APARTMENTS (LESS THAN 5 STOREYS AND MORE THAN 5 STOREYS); IN 1981, APARTMENTS OF ONLY 5 OR MORE STOREYS IS PRESENTED.
(5) INCLUDES MOBILE HOMES AND OTHER MOVABLE DWELLINGS SUCH AS HOUSEBOATS AND RAILROAD CARS.
(6) INCLUDES SEMI-DETACHED HOUSES, ROW-HOUSES, OTHER SINGLE ATTACHED HOUSES, APARTMENTS OR FLATS IN A DETACHED DUPLEX AND APARTMENTS IN A BUILDING THAT HAS LESS THAN 5 STOREYS.
(7) INCLUDES NO SCHOOLING OR KINDERGARTEN ONLY.
(8) INCLUDES PERSONS WITH AND WITHOUT OTHER NON-UNIVERSITY CERTIFICATE OR DIPLOMA.
(9) ALSO INCLUDES PERSONS WITH UNIVERSITY CERTIFICATE OR DIPLOMA BELOW BACHELOR LEVEL, PERSONS WITH OTHER NON-UNIVERSITY EDUCATION, WITH OR WITHOUT OTHER NON-UNIVERSITY CERTIFICATE OR DIPLOMA, AND PERSONS WITH TRADES CERTIFICATE.
(10) 1981 AND 1986 DATA ARE NOT DIRECTLY COMPARABLE BECAUSE THE 1986 CENSUS QUESTION WAS MODIFIED. SEE CENSUS DEFINITIONS FOR FURTHER DETAILS.
(11) INCLUDES ENGLISH, IRISH, SCOTTISH, WELSH, BRITISH NIE, AND OTHER BRITISH.
(12) INCLUDES FRENCH, ACADIAN, FRENCH CANADIAN AND QUEBECOIS.
(13) INCLUDES DANISH, ICELANDIC, NORWEGIAN, SWEDISH AND SCANDINAVIAN NIE.
(14) INCLUDES INUIT, METIS AND NORTH AMERICAN INDIAN.
(15) INCLUDES PERSONS WHO REPORT MORE THAN ONE ORIGIN.
(16) UNEMPLOYED PERSONS 15 YEARS AND OVER, WHO HAVE NEVER WORKED OR WHO HAD WORKED ONLY PRIOR TO JANUARY 1, 1980 OR JANUARY 1, 1985 (RESPECTIVELY).
(17) THIS CATEGORY IS ALSO REFERRED TO AS THE EXPERIENCED LABOUR FORCE.
(18) THE 1971 LABOUR FORCE CONCEPT IS USED IN ORDER TO PROVIDE A MORE COMPARABLE UNIVERSE FOR HISTORICAL ANALYSIS. THE CONCEPT IS SLIGHTLY DIFFERENT FROM THAT USED IN 1981 AND 1986 AND CONSEQUENTLY RESULTS IN DIFFERENT LABOUR FORCE COUNTS.
(19) INCLUDES LOSS.
(20) FOR PERSONS WITH EMPLOYMENT INCOME.
(21) ALBERTA PART.
(22) INCLUDES 3,970 OCCUPIED PRIVATE DWELLINGS ON RESERVES (SEE FOOTNOTE 3).

CENSUS DEFINITIONS AND SPECIAL NOTES

The Census of Canada collects data on a variety of demographic and socio-economic characteristics of Canadians and the information is recorded on two data bases: the 100% sample database which contains data gathered from all households; and the 20% sample data base which holds data collected from only one-fifth of all households. In 1981 and 1986, the one-in-five ratio applied, while in 1971 and 1976 a one-in-three ratio was used.

The 100% sample data base supplies fundamental demographic information such as age, sex and marital status, as well as family, dwelling, household and mother tongue data.

The 20% sample data base generates more detailed demographic and socio- economic data including ethno-cultural characteristics, labour force activity, education, income, occupation and industry.

CENSUS FAMILY

Refers to a husband and a wife (with or without children who have never married, regardless of age), or a lone parent of any marital status, with one or more children who have never married, regardless of age, living in the same dwelling. For census purposes, persons living in a common-law type of arrangement are considered as now married, regardless of their legal marital status; they accordingly appear as a husband-wife family in most census family tables.

CENSUS FAMILY INCOME (SAMPLE)

The income of a census family is the sum of the total incomes of all members of that family.

Average family income refers to the weighted mean total income of census families in 1985. Average income is calculated from unrounded data by dividing the aggregate income of families by the number of families whether or not they reported income.

EMPLOYMENT INCOME (SAMPLE)

Refers to total income received by persons 15 years of age and over during 1985 as wages and salaries, net income from non-farm self-employment and/or net farm income.

Average employment income refers to the weighted mean total employment income of individuals 15 years and over who reported income for 1985. Average income is calculated from unrounded data by dividing the aggregate employment income by the number of individuals with employment income.

ETHNIC ORIGIN (SAMPLE)

Refers to the ethnic or cultural group(s) to which the respondent or the respondent's ancestors belong. Ethnic or cultural group refers to the "roots" or ancestral origin of the population and should not be confused with citizenship or nationality.

The 1981 and 1986 ethnic origin data are not directly comparable. Unlike in 1981, respondents were asked to mark or specify as many groups as apply, and three write-in spaces were provided (compared to one write-in space in 1981). As well, the categories of aboriginal origins were changed and a mark-in box for Black was added to the question. As a result, the single response counts for many origins indicate a decline while the incidence of multiple responses has increased.

EXPERIENCED LABOUR FORCE (SAMPLE)

Derived by deleting from the total labour force those unemployed persons 15 years of age and over who have never worked or who had worked only prior to January 1, 1985.

HIGHEST LEVEL OF SCHOOLING (SAMPLE)

Refers to the highest grade or year of elementary school attended, or the highest year of university or other non-university completed. University education is considered to be above other non-university. Also, the attainment of a degree, certificate or diploma is considered to be at a higher level than years completed or attended without an educational qualification.

HOUSEHOLD INCOME (SAMPLE)

The total income of a household is the sum of the total incomes of all members of that household.

Average household income refers to the weighted mean total income of households in 1985. Average income is calculated from unrounded data by dividing the aggregate income of households by the number of households whether or not they reported income.

INCOME IN CONSTANT (1985) DOLLARS (SAMPLE)

Refers to the presentation of 1980 income statistics in terms of 1985 dollars. To convert the 1980 incomes into 1985 dollars, the 1980 values were revised upwards by the change in the Consumer Price Index between 1980 and 1985.

INDUSTRY - BASED ON 1970 CLASSIFICATION (SAMPLE)

Refers to the general nature of the business carried out in the establishment where the person worked, as indicated by the name of the employer and the kind of business, industry or service. Data are available for persons 15 years of age and over, excluding institutional residents. If not employed in the week prior to enumeration, the information relates to the job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Whenever 1986 Census industry data based on the 1970 SIC is shown, the labour force is redefined in order to make it compare as closely as possible to the definition of labour force used in the 1971 Census. Therefore, labour force counts for industry based on the 1980 SIC and industry based on the 1970 SIC differ.

LABOUR FORCE ACTIVITY (SAMPLE)

Refers to the labour market activity of the population 15 years of age and over, excuding institutional residents, who, in the week prior to enumeration (June 3, 1986) were Employed or Unemployed. The remainder of the working age population are classified as "Not in the Labour Force". The two components of the labour force are defined as follows:

1. Employed - Refers to persons who, during the week prior to enumeration:
   a. did any work at all excluding housework or other maintenance or repairs around the home and volunteer work; or
   b. were absent from their job or business because of own temporary illness or disability, vacation, labour dispute at their place of work, or were absent for other reasons.
2. Unemployed - Refers to persons who, during the week prior to enumeration:
   a. were without work, had actively looked for work in the past four weeks and were available for work; or
   b. had been on lay-off and expected to return to their job; or
   c. had definite arrangements to start a new job in four weeks or less.

MARITAL STATUS

Refers to the conjugal status of a person:

1. (Now) Married
   Persons whose husband or wife is living, unless the couple is separated or a divorce has been obtained. Persons living common-law are considered as "Now Married".
2. Separated
   Persons who have been deserted or who have parted because they no longer want to live together, but have not obtained a divorce.
3. Divorced
   Persons who have obtained a legal divorce and who have not remarried.
4. Widowed
   Persons who have lost their spouse through death and who have not remarried.
5. Never Married (single)
   Persons who have never married and persons whose marriage was annulled.

MEDIAN AGE

An age "X" where exactly one half of the population is older than "X" and the other half is younger than "X".

MOTHER TONGUE

Refers to the first language learned in childhood and still understood by the individual.

OCCUPATION - BASED ON 1980 CLASSIFICATION (SAMPLE)

Refers to the kind of work persons were doing during the reference week, as determined by their reporting of their kind of work and the description of the most important duties in their job. Data are available for persons 15 years of age and over, excluding institutional residents. If the person did not have a job during the week prior to enumeration, the data relate to the job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

OCCUPIED PRIVATE DWELLING

Refers to a private dwelling in which a person or group of persons is permanently residing. Also included are private dwellings whose usual residents were temporarily absent on Census Day (June 3 in 1986). Types of private dwellings are:

1. Single Detached
   A single dwelling not attached to any other building and surrounded on all sides by open space.
2. Single Attached
   a single dwelling attached at ground level to another building (such as a store) but separated from it by a common wall running from ground to roof; also includes semi-detached or double houses and row houses.
3. Apartment
   A dwelling unit in a high-rise building which has 5 or more storeys or a dwelling unit attached to other dwelling units, commercial units, or other non-residential space in a building that has less than 5 storeys.
4. Duplex
   Refers to one of two dwellings, one above the other, not attached to any other building and surrounded on all sides by open space.
5. Movable
   Includes mobile homes, tents, recreational vehicles, motor homes, railroad cars and houseboats.
6. Mobile Home
   A single dwelling, designed and constructed to be transported on its own chasis, and capable of being moved on short notice.

Special Notes: In 1971 and 1976, type of dwelling was reported for occupied private and vacant (unoccupied) dwellings.

In 1986, type of dwelling was coded by Census Representatives in the field. The coverage is occupied private dwellings, unoccupied private dwellings, and dwellings occupied solely by foreign and/or temporary residents. However, unless otherwise specified, all housing data for occupied private dwellings DO NOT include unoccupied private dwellings or dwellings occupied solely by foreign and/or temporary residents.

Please note that the dwelling categories have been revised from Census to Census and comparisons with previous censuses should be approached with caution. Due to response bias in classifying certain structural types in the 1981 Census, the data for single attached (semi-detached or double, row house, house attached to a non-residential building), apartment less than 5 storeys, and duplex should be used as one aggregate type, namely, Other Multiple Dwellings.

PARTICIPATION RATE (SAMPLE)

Refers to the total labour force (in reference week) expressed as a percentage of the total population 15 years of age and over, excluding institutional residents, in an area, group or category.

PRIVATE HOUSEHOLD

Refers to a person or group of persons (other than foreign residents) who occupy a private dwelling and do not have a usual place of residence elsewhere in Canada. The number of private households equals the number of occupied private dwellings.

RURAL (POPULATION)

Refers to persons living outside urban areas.

TENURE

Refers to whether some member of the household owns or rents the dwelling. A dwelling is classified as owned even if it is not fully paid for (eg., with a mortgage). The dwelling may be situated on rented or leased land or be part of a condominium. A dwelling is classified as rented even if it is provided without cash rent or at a reduced rent or if the dwelling is part of a co-operative.

UNEMPLOYMENT RATE (SAMPLE)

Refers to the unemployed labour force expressed as a percentage of the total labour force (in reference week) in an area, group or category. Data are available for persons 15 years of age and over, excluding institutional residents.

URBAN (POPULATION)

Refers to persons living in a continuously built-in area having a population concentration of 1,000 or more and a population density of 400 or more per square kilometre, based on the previous census.

Note: In the 1976 Census, the population density criterion was 1,000 persons per square mile (386 per square kilometre). For the 1971 Census, urban areas included:

1. all incorporated cities, towns and villages with a population of 1,000 or over

2. all unincorporated places of 1,000 population or over having a population density of at least 1,000 persons per square mile

3. the urbanized fringe of 1) and 2) where a minimum population of 1,000 and a density of at least 1,000 persons per square mile existed.

SPECIAL NOTES

Incompletely Enumerated Indian Reserves and Indian Settlements

On some Indian reserves and Indian settlements in the 1986 Census, enumeration was not permitted or was interrupted before it could be completed.

Data for 1986 are therefore not available for the incompletely enumerated reserves and settlements and ARE NOT included in tabulations. Data for geographic areas containing one or more of these reserves or settlements are therefore noted accordingly. Because of the missing data, users are cautioned that for affected geographic areas, comparisons (eg., percentage change) between 1981 and 1986 are not exact. While for higher level geographic areas (Canada, provinces, census metropolitan areas and census agglomerations) the impact of the missing data is very small, the impact can increase for smaller areas containing a larger proportion of affected reserves and settlements.

Alberta's population estimate for incompletely enumerated Indian reserves and Indian settlements is 9,453, bringing the final population count for Alberta to 2,375,278.

All Census data is subjected to a confidentiality procedure known as "random rounding" to prevent the possibility of associating small figures with an identifiable individual. Under this method, all figures including totals are randomly rounded (either up or down) to a multiple of "5". This technique provides strong protection against direct, residual or negative disclosure without adding significant error to the census data. However, since totals are independently rounded, they do not necessarily equal the sum of individual rounded figures in distributions. Similarly, percentages, which are calculated on rounded figures, do not necessarily add to the total.

GLOSSARY AND APPENDIX I

GLOSSARY

ASIST

ASIST (Alberta Statistical Information System) is a publicly accessible on-line information system for the retrieval, manipulation and dissemination of socio-economic data. ASIST has been developed in response to an ever-increasing need for a single source of timely and reliable information, which is readily accessible to businesses, government departments and agencies and the general public.

ASIST contains current and historical statistical information on a wide range of subjects including population, energy, trade and commerce, prices, manufacturing, finance and construction. In general, this statistical information focuses on Alberta and its various geographical areas. The Alberta Bureau of Statistics is solely responsible for co-ordinating the entry, maintenance and updating of all data within ASIST. Where applicable, ASIST matrix numbers have been provided at the bottom of tables. As well, many of the other statistical series presented in this publication are available on the Cansim Mini-base and can be retrieved through ASIST.

AVERAGE WEEKLY EARNINGS

Average weekly earnings represent gross pay before deductions for taxes, unemployment insurance contributions, etc. This includes salaries, straight-time wages, piece-work and regular commission earnings, regular paid incentives, cost of living and other bonuses, payments to persons absent with pay in the survey reference week and overtime earnings (all pay received for the number of hours worked in excess of the standard workday or workweek). The payroll concept does not include supplementary labour costs.

All employees include salaried employees, employees paid by the hour and those employees whose basic remuneration is in the form of commission, piece rates, mileage allowances, etc.

Effective April, 1983, amendments were made to the Survey of Employment , Payrolls and Hours (SEPH) used in collecting earnings data. Changes included the inclusion of firms of all sizes rather than only those with 20 or more employees, and the expansion of the Industrial Composite concept. The new Industrial Aggregate now is the sum of all industries with the exception of agriculture, fishing and trapping, religious organizations, private households and military personnel. The old Industrial Composite had also excluded education, health and welfare services, and public administration.

Beginning in January, 1987, further changes to SEPH were implemented involving the survey sampling frame. For further information, see Appendix I.

BANK RATE

The Bank Rate is the minimum rate at which the Bank of Canada makes short-term advances to the chartered banks or to savings banks governed by the Quebec Savings Bank Act and after 1-Dec-80, to all members of the Canadian Payments Association. Data shown are for the last Wednesday in the reference month.

BUILDING PERMITS

Residential Building Permits - Number of Dwelling Units Created

1. Single
   Refers to structures containing only one dwelling unit completely separated from any other dwelling or structure.

2. Cottages
   Refers to seasonal dwellings such as summer homes and house-boats.

3. Double
   Refers to dwellings found in structures containing two dwelling units such as duplexes and semi-detached dwellings.

4. Row
   Refers to one-family dwellings in a structure of three or more attached dwellings.

5. Apartments
   Refers to all multiple housing with three or more units such as triplexes, quadruplexes, row duplexes as well as apartments proper. Flats which are part of a non-residential structure are also included.

6. Conversions
   Refers to dwelling units added by conversion of existing structures.

Residential Building Permits - Value

Value of building permits issued for residential construction including residential garages, swimming pools, alterations and improvements.

Non-Residential Building Permits

Value of building permits issued for new construction, alterations and improvements for industrial, commercial, institutional and government construction.

1. Industrial Building Permits
Includes buildings used for manufacturing and processing; transportation, communication and other utilities; agriculture; forestry; and mine and mine mill buildings.

2. Commercial Building Permits
Includes stores, warehouses, garages, office buildings, theatres, hotels, funeral parlours, beauty salons and miscellaneous commercial - signs, posters, heating and plumbing installations, etc.

3. Institutional and Government Building Permits
Includes expenditures made by the community, public and government for buildings and structures - schools, universities, hospitals, clinics, churches, homes for the aged, blind, deaf and dumb, government office and administration buildings, law enforcement, etc.

CANSIM

CANSIM is the name given to Statistics Canada's computerized data base. It is often termed a general purpose data bank offering a detailed and conceptually compatible set of aggregate data pertaining to a large number of interrelated fields. CANSIM contains over 60,000 timeseries of socio-economic information. An example of a timeseries would be monthly retail sales for Alberta.

The Alberta Bureau of Statistics maintains approximately 6000 timeseries on CANSIM of Alberta specific data at both the provincial and sub-provincial level.

The majority of information contained in this publication is available on CANSIM. For your convenience we have provided CANSIM matrix numbers at the bottom of most tables.

CENSUS DIVISION (CD)

According to 1981 Census boundaries, Alberta is divided into fifteen census divisions. However, as a result of 1986 Census boundary changes, total divisions have increased to nineteen. (CD 8 split into CD's 8 and 9; CD 12 split into CD's 12 and 16; and CD 15 split into CD's 17, 18 and 19.) (See 1986 Census map at front of publication.)

CENSUS METROPOLITAN AREA (CMA)

A CMA refers to the main labour market area of an urbanized core of at least 100,000 population, based on the previous census. The urbanized core, together with adjacent urban and rural areas, have a high degree of economic and social integration. CMA's are comprised of one or more Census Subdivisions (CSD's) which meet at least one of the following criteria:

1. the CSD falls completely or partly inside the urbanized core;

2. at least 50% of the employed labour force living in the CSD works in the urbanized core; or

3. at least 25% of the employed labour force working in the CSD lives in the urbanized core.

Two CMA's are located in Alberta: Edmonton and Calgary.

In the 1981 Census, the Edmonton CMA included Bon Accord, Edmonton City, Fort Saskatchewan, Gibbons, Legal, Morinville, Redwater, St. Albert, Strathcona County No. 20 and Sturgeon Municipal District No. 90. In the 1986 Census, boundary changes were made resulting in the expansion of the CMA to include Leduc County No. 25 and Parkland County No. 31 with their respective component CSD's.

The Calgary CMA consisted of only Calgary City in 1981. In 1986, the CMA boundary increased to include Rocky View Municipal District No. 44 and its component CSD's, ie. Airdrie, Beiseker, Cochrane, Crossfield and Irricana.

CONSUMER PRICE INDEX

The Consumer Price Index (CPI) is a price index which measures the percentage change through time, of a constant quantity and quality of goods and services purchased by a representative Canadian urban family in a specified time period. The CPI for each city measures price changes from one time period to another within that specific city. Thus, while city CPI's show the movement of prices in each city, they do not indicate price level differences between cities, or between cities and Canada. The CPI is not a measure of true inflationary-deflationary trends. The inference of using the CPI as a measure of true inflation or deflation is incorrect. The CPI only measures percentage changes of a "basket" of commodities - not all items which contribute to inflation or deflation are included.

The CPI is compiled using updated weights obtained from the 1982 Family Expenditure Survey which outlines patterns of urban consumer spending behavior.

The CPI Percent Change is calculated by first subtracting the current period index from the previous period index and then dividing this index point difference by the previous period index and finally multiplying the result by one hundred.

DEPLANED

Traffic (passengers, mail and cargo) which lands and disembarks at an airport.

DWELLING COMPLETION

Dwelling completion is the stage at which all the proposed construction work on a dwelling unit has been performed.

DWELLING START

A dwelling start is recorded when the footing has been installed, that is, when the concrete has been poured for the whole of the footing around the structure.

DWELLING UNITS

Please note, the following definitions are applicable only to data from the Survey of Starts and Completions.

1. Single Detached
   This is commonly called a "single house". It contains only one dwelling unit which is completely separated on all sides from any other dwelling or structure.

2. Semi-Detached
   This category includes each one of two dwellings separated by a common wall extending from ground to roof, or by a garage.

3. Row
   This comprises only single attached houses in a row of three or more dwellings. Row-duplexes are not included in this category.

4. Apartment and Other

This category includes dwelling units such as:

- -duplexes
- -double duplexes
- -triplexes
- -row-duplexes
- -apartments as commonly known
- -dwellings over, or at the back of, a store or other non-residential structure.

EMPLOYED

The employed labour force includes all persons who during the reference week:

1. did any work at all

2. had a job but were not at work due to:
   - -own illness or disability
   - -personal or family responsibilities
   - -bad weather
   - -labour dispute
   - -vacation
   - -other reason not specified above.

EMPLOYMENT/POPULATION RATIO

The employment/population ratio represents the number of persons employed expressed as a percentage of the population 15 years of age and over. The employment/population ratio for a particular group (age, sex, marital status, etc.) is the number employed in that group expressed as a percentage of the population for that group.

ENPLANED

Traffic (passengers, mail and cargo) which embarks and takes off from an airport.

EXTERNAL TRADE

External trade statistics are compiled from administrative documents collected by Revenue Canada, Customs and Excise. Trade statistics for electricity and exports of crude petroleum and natural gas are collected by the Manufacturing and Primary Industries Division of Statistics Canada. Exports and imports are recorded at values which reflect the actual selling price. Non-trade transactions such as private donations and gifts, settlers' effects and tourist purchases are excluded in the trade statistics.

Domestic Exports - include goods grown, extracted or manufactured in Alberta (including goods of foreign origin which have been materially transformed in Alberta). Prior to 1984, provincial export data was based upon province of lading, indicating where the goods were first laden aboard a carrier for export. Commencing with 1984 data, provincial export statistics are reported on a province of origin basis, that is, the province in which the good were grown, extracted or manufactured.

Imports - import data by province of clearance indicates the province in which the goods were cleared by Customs either for immediate consumption or for entry into a bonded Customs warehouse. This may not always coincide with the province in which the goods are consumed or enter the productive process.

FARM CASH RECEIPTS

Farm cash receipts include the cash returns from the sale of all agricultural products except those associated with direct inter-farm intraprovincial transfers. Other components included are Wheat Board payments, cash advances on farm-stored crops, deferred grain receipts in Western Canada, Agriculture Stabilization Act deficiency payments, Western Grain Stabilization Act payments, and provincial income stabilization payments.

FARM DEBT OUTSTANDING

Farm debt is estimated using a calendar year-end debt outstanding figure. For institutions operating on a fiscal year ending 31-Mar, the debt outstanding at the fiscal year-end, 31-Mar, is used to represent the debt at 31-Dec of the previous year. Excluded from these figures are loans to farmers for non-farm business purposes and for personal use (household purposes). In the case of loans for automobiles, an arbitrary one half of the value of debt outstanding was included as a farm loan. Also excluded were amounts outstanding due to late payment of property tax and income tax.

FARM OPERATING EXPENSES AND DEPRECIATION CHARGES

These estimates include farm business costs incurred by farmers regardless of whether they are paid for in cash or accumulated as new debt. As far as possible, they exclude outlays for goods and services obtained directly from other farmers. All direct subsidy payments are taken into account in order that the estimates represent only net amounts paid by farmers.

Depreciation charges are intended to approximate the replacement cost of the value of farm buildings and machinery used up in the year. Building depreciation estimates are for depreciation on farm buildings including the farm business share of houses on owner-occupied farms. Depreciation is calculated using a straight line rate of 35 percent and an expected building life of 28.5 years.

GROSS DOMESTIC PRODUCT AT FACTOR COST

Gross Domestic Product (GDP) at Factor Cost is a measure of income accruing to the factors of production (land, labour and capital). It does not include income that accrues to the non-factor or invisible components of GDP (see Gross Domestic Product at Market Prices). Thus GDP at Factor Cost is derived from GDP at Market Prices by subtracting Indirect Taxes less Subsidies, plus Residual.

GROSS DOMESTIC PRODUCT AT MARKET PRICES

Gross Domestic Product (GDP) at Market Prices refers to the total value of production within a given geographical area for a specific time period, and is measured in prices which prevail during the period being valued. Total production measures are based upon the earnings of the factors of production (Factor Cost) plus the non-factor costs of production (Indirect Taxes less Subsidies). GDP at Market Prices also includes an indirect measure of depreciation called Capital Consumption Allowances. Since this is a measure of production, it does not include transfer payments.

GROSS DOMESTIC PRODUCT AT 1981 PRICES

Gross Domestic Product (GDP) at 1981 Prices is a measure of total production during a given time frame and a given geographical location which is valued in prices for some base year. For Alberta, the base year used is 1981.

LABOUR FORCE

The labour force is composed of that portion of the civilian non-institutional population fifteen years of age and over who, during the reference week were employed or unemployed.

LABOUR INCOME

Labour income, comprising wages and salaries and supplementary labour income, is defined as all compensation paid to employees residing in Canada. Supplementary labour income, which is defined as payments made by employers for the future benefit of their employees, comprises employers' contributions to employee welfare and pension funds, workmen's compensation funds and unemployment insurance.

MIGRATION

Migration is defined as a permanent change of residence from one geographical unit to another.

NET MIGRATION

Net migration is the difference between in-migration and out-migration for a geographical unit.

NEW HOUSING PRICE INDEX

The new housing price index measures changes in selling prices of new houses constructed by large and medium volume builders in metropolitan areas. The houses sampled are representative of the total being sold at that time but adjustments are made for changes in physical characteristics to arrive at pure price change. Prices used are the selling prices agreed upon between builder and buyer at the time of signing the contract. Prices relate to mid-month. The composite index includes the house and the serviced lot on which it stands.

NEWLY COMPLETED UNOCCUPIED DWELLINGS

Newly completed unoccupied dwellings are those which are not sold or rented at the time the dwellings are reported as completed in the Survey of Starts and Completions. The units are surveyed every month until they are sold or rented.

NOT IN THE LABOUR FORCE

Persons Not in the Labour Force are that portion of the civilian non-institutional population fifteen years of age and over who, during the reference week were neither employed nor unemployed.

PARTICIPATION RATE

The participation rate represents the labour force as a percentage of the population fifteen years of age and over. The participation rate for a particular group (age, sex, marital status, etc.) is the labour force in that group expressed as a percentage of the population for that group.

PERSONAL DISPOSABLE INCOME

Personal Disposable Income consists of total personal income less personal direct taxes and other current transfers to government from persons.

PERSONAL INCOME

Personal Income includes all forms of income received by persons and unincorporated businesses:

1. wages, salaries and supplementary labour income
2. military pay and allowances
3. net income of non-farm businesses including rent
4. net income of farm operators from farm production
5. interest, dividends and miscellaneous investment income
6. transfer payment income from the government, from corporations and from non-residents.

PRIME RATE

The Chartered Banks' Rate on Prime Business Loans is the rate charged to the most credit-worthy borrowers. The rate shown is of the last Wednesday of the month. When there are differences in the rate charged by individual banks, the most typical rate or rates are taken.

PRIVATE AND PUBLIC INVESTMENT

Private and Public Investment consists of total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. Capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Repair expenditures represent the non-capitalized outlays made to maintain the operating efficiency of the existing stock of durable physical assets.

RETAIL TRADE

Retail trade is defined as the aggregate sales made through retail locations (outlets). Retail trade estimates do not include any form of direct selling which bypasses the retail store, for example: direct door to door selling; sales made through automatic vending machines; sales of newspapers or magazines sold directly by printers or publishers; and sales made by book and record clubs. Retail trade excludes: retail sales through ancillary units, for example, warehouses, head offices, etc.; sales of contractors whose major activity is not retailing; and retail transactions between individuals.

SEASONAL ADJUSTMENT

Fluctuations in economic time series are caused by seasonal, cyclical and irregular movements. A seasonally-adjusted series is one from which seasonal movements have been eliminated. Seasonal movements are defined as those which are caused by regular annual events such as climate, crop cycles, holidays and vacation periods, grain receipts in Western Canada, deficiency payments made by provincial governments and the agricultural stabilization board and provincial income stabilization payments.

TAXATION STATISTICS

Taxation Statistics are based on individuals that have filed tax returns with Revenue Canada, Taxation. Allocation of income is on the basis of the taxfiler's address at the time of filing. These figures should not be used to arrive at a per capita personal income figure for the province or sub-provincial areas for the following reasons:

1. Some individuals (e.g. students) who have earned small amounts of income during a year may not file a return with Revenue Canada, Taxation.

2. Some taxfilers may not report all income received, i.e., understate their income.

3. Imputed income is not included in taxation statistics, e.g. free room and board, clothing, etc. provided to employees.

TYPICAL MORTGAGE RATE

The typical mortgage rate is the rate charged by chartered banks on either 1 year or 5 year residential mortgages. Monthly data refer to the last Wednesday of the month.

UNEMPLOYED

The unemployed includes those persons who during the reference week:

1. were without work, had actively looked for work in the past four weeks (ending with reference week) and were available for work.

2. had not actively looked for work in the past four weeks but had been on layoff for twenty-six weeks or less and were available for work.

3. had not actively looked for work in the past four weeks but had a new job to start in four weeks or less from reference week, and were available for work.

UNEMPLOYMENT RATE

The unemployment rate represents the number of unemployed persons as a percent of the labour force. The unemployment rate for a particular group (age, sex, marital status, etc.) is the unemployment in that group expressed as a percent of the labour force for that group.

VALUE OF CONSTRUCTION WORK PURCHASED

The Value of Construction Work Purchased consists of the total value of output of both the construction industry and construction labour forces in other industries. Also included are related construction costs which are accumulated during the creation of a structure. Examples include pre-construction planning and design, management, legal and real estate fees, interest during construction, etc.

VALUE OF FARM CAPITAL

Land and Buildings - value of land and buildings is an estimate of the value of real estate used for agricultural purposes or the value of real estate used for agricultural production located on one acre or more and with gross sales greater than $250.

Implements and Machinery - value reported at its market value, which is the value the machinery would have in its present condition in an auction sale.

VALUE OF MANUFACTURING SHIPMENTS

Value of manufacturing shipments is defined as the gross value of goods produced from its own materials by the reporting establishment, or for its account. Value is net of discounts, returns and allowances, sales tax, excise taxes and duties, returnable containers and common or contract carriers' charges for outward transportation (but not of own carriers' delivery expense). Shipment values in this publication are monthly projections of annual census of manufacturers' values based on returns from a stratified systematic sample of manufacturing establishments.

WELL COMPLETIONS

Wells completed (also referred to as initial zone completions) include the number of new producing oil and gas formations recorded by Alberta Energy Resources Conservation Board during a reference month.

WELLS DRILLED - Type Of

Development - developmental drilling takes place within a proved or established area of an oil reservoir to a depth known to be productive.

Exploration - exploratory drilling refers to locating oil fields or pools, or testing for new fields or pools, in areas that have not been designated as producing areas.

APPENDIX I

SURVEY OF EMPLOYMENT, PAYROLLS AND HOURS (SEPH) DATA REVISIONS

Effective January, 1987, significant changes to Statistics Canada's monthly Survey of Employment, Payrolls and Hours were introduced. Major changes designed to further improve the accuracy and reliability of data estimates included improvements to coverage of firms in the survey sampling frame; reassignment of some establishments to more appropriate industry, geographic and/or employment size categories; and implementation of revised sampling fractions in a number of areas to improve the efficiency of the sample.

As a result of these changes, SEPH data users should note that when comparing 1987 data to 1986 or earlier years, it is necessary to adjust the historical data for the survey sampling frame changes. For a complete explanation of the adjustment procedure as well as the required adjustment factors, users are advised to consult the May, 1987 issue of Statistics Canada Catalogue No. 72-002, "Employment, Earnings and Hours."

Tables in the Alberta Statistical Review affected by the survey changes are:

1. Table 23 - Average Weekly Earnings Including Overtime of All Employees, Industrial Aggregate, Canada and Provinces

2. Table 24 - Average Weekly Earnings Including Overtime of All Employees by Industry, Alberta

Data prior to January, 1987 in these two tables have not been adjusted, as Statistics Canada has not provided revised data on the CANSIM database.

Sub-provincial estimates are not affected by the survey changes.